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# John A. Salzer Seed Co.

LA CROSSE  
WIS.

SPRING  
1912

RAINBOW  
PANSIES

A PACKAGE FREE  
WITH EACH 50¢ ORDER





# TO OUR PATRONS AND FRIENDS GREETINGS

**SALZER'S SEEDS** have been a household name for the last 30 years in almost every part of this country. They are planted every year by hundreds of thousands of farmers and gardeners and are considered the standard of excellence everywhere.

To sow Salzer's Seeds means to succeed, that is to reap a bountiful harvest.

The secret of success of Salzer's Seeds is the great and unremitting care which we devote to the selection of seed stock, the supervision of our growing crops, constantly endeavoring to improve our seeds, be it Flowers, Vegetables, Grains, Potatoes or other varieties, and we do not hesitate to say that the seeds we are offering this season in every department are the best the earth produces.

We have been well repaid for our labor in improving our stocks and our business has increased year by year, and today we are the largest mail-order-seed house in the United States.

One feature of our seeds, which makes them superior to many others, should not be overlooked by any planter, that is, they are mostly the production of our farms in Northern Wisconsin, Minnesota and North Dakota and are raised the farthest north where seeds can be grown, and it is a well-known fact that Salzer's Seeds will thrive and mature as far north where the soil can be cultivated, while to plant them in the Central or Southern states means increased yields and better crops.

**SALZER'S 20TH CENTURY GRADE OF CLOVERS AND GRASSES** is the best quality obtainable and it is sold with our guarantee, that it is of the highest vitality and purity and fully equal, if not better, than the highest standard required by any seed law. Farmers from everywhere in this country are appreciating this quality, as the sales of it are enormous.

We have tried to make this catalogue as interesting as possible, however, the descriptions have been carefully written without any exaggeration and are based upon facts. The illustrations are mostly reproductions from photographs, and are true to nature. All testimonials given in this catalogue were received without solicitation from our customers, many of them are sworn to before a notary public and we believe all are truthful no matter how incredible some of the yields claimed may seem.

We anticipate, as usual, an increased demand for our seeds over that of the previous year, and we have made ample preparations to take care of same. Our warehouses and cellars are filled with larger and better stocks than ever before and we have increased our facilities for shipping by adding a new packing house for nursery stock and plants.

We earnestly solicit your orders, which, whether large or small, shall receive efficient and prompt attention. Sincerely yours,

**LA CROSSE, WIS.**

**JOHN A. SALZER SEED COMPANY**

## WHAT WE DO

**FREE DELIVERY BY MAIL.**—All seeds ordered at the packet, ounce, quart, or pound mail prices, also bulbs, plants and such goods as are offered by mail, will be sent by mail, postage prepaid by us, to any address in America. We sometimes send by express (prepaid) instead of by mail, but only when there is a saving of cost to ourselves, and when convenient for purchaser to receive them that way.

**BY EXPRESS OR FREIGHT** means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges on receipt of goods. This refers to large plants or trees as are listed by express or freight, and also vegetable seeds by pint, quart, peck or bushel, also all Farm Seeds, Roots, Potatoes, Implements, etc.

**EXPRESS RATES**—These have been greatly reduced for us. The express companies, recognizing our claims as their largest shippers, have given us for our customers at very low rates.

**PREPAID RAILROAD STATIONS**—Many of our farmer customers live on Prepaid Railroad Stations, where there are no agents. In such cases we ship the goods to the nearest station to this Prepaid Station.

## SAFE ARRIVAL OF SHIPMENT

We guarantee the safe delivery of all goods ordered from us, whether sent by mail, express or freight.

## ERRORS

We make them—so does every one—and we will cheerfully correct them if you write to us. Try to write to us good-naturedly; but if you cannot then write to us anyhow.

## SEED WARRANTY

Most of the failures with seeds are entirely beyond our control and they render it impossible for us to guarantee success, and, therefore, we want it plainly understood that while we exercise great care to have all seeds, plants and bulbs pure and reliable, and also true to name, we do not give any warranty, express or implied, as to description, quality, productiveness, or any other matter, of any goods which we send out, and we will not be in any way responsible for the crop. No officer, agent or employe of this company is authorized to make any warranty whatsoever. If the purchaser does not accept the seeds, bulbs or plants on these conditions notify us at once and we will give instructions for disposition of same, and the money that has been paid for same to us will be promptly refunded. It is to our interest, however, to have everything of the highest quality obtainable, and we would not furnish seeds of doubtful quality for several times the price that we receive for them, as it would injure us more than it would the purchaser. However, we have so much confidence in our seeds that we hereby agree to refill any order for vegetable or flower seeds free of charge should they prove otherwise as represented in our catalogue. We know of no responsible seed firm which guarantees seeds any further than this. Compare with other catalogues and you will find that we are right.

## WHAT YOU SHOULD DO

Name and Full Address should be given with every letter and order you send us, and please write same as distinctly as possible.

**Money**—We prefer all money sent by Money Order, Bank Drafts or Registered Letter. Do not send loose money in a letter without registering it. It is not safe, and if it is lost we are not responsible for it. Silver coin should be sewed or pasted upon strong cloth or paper to prevent breaking through registered letter.

**PRIVATE CHECKS**—Please do not send your check because it costs 25 cents to collect same, which is deducted from the amount, and besides orders must be held until our bankers report private checks paid. This causes needless trouble and delay in filling orders.

**POSTAGE STAMPS**—We accept postage stamps when other modes of remittance are inconvenient, and prefer them in 1 and 2-cent denominations. Be very particular to use due caution so that they do not get damp, stick together or attach to the order.

**IMPORTANT**—It occasionally happens (very seldom) that an order is lost in coming to us, or the goods in going to the customer. Therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former was sent, and the amount of money inclosed, and in what form. **DO NOT** simply say, "I have sent you an order 10 days ago, and have not heard from same," but be explicit. This will enable us to investigate the matter and fill the duplicate order with dispatch.



## Our Farms and Trial Ground

No seeds leave our warehouse before being thoroughly tested as to their vitality, and samples of every lot are also tested in our extensive trial grounds for trueness of type. This also enables us to examine our stocks carefully, discard all poor ones and retain and offer for sale only high-grade pedigree strains. The accompanying illustration shows part of our greenhouse and out-doors trials. When you sow our seeds you are absolutely sure they grow and will produce such Vegetables, Flowers, etc., as would bring the first prize at any fair.

We own and operate large farms for the production of our seeds—great men have visited same, among them Gov. Chas. N. Harried, Ex-State Auditor J. E. Hipple, Land Commissioner J. L. Lockhart, Prof. J. H. Shepard of Brookings College, Congressman J. A. Pickler, together with Senator George Schlund, Senator J. W. Oreutt, Hon. H. C. Walcott, Hon. L. C. Taylor, Hon. E. E. Chilcott, Hon. L. C. Corbett, Hon. F. D. Hinds. Thousands viewed our trial grounds and farms in Dakota and prominent newspapers throughout America have had descriptions of them such as the Chicago Daily Inter-Ocean, The Tribune, Herald, Farm and Field, Stockman, Minneapolis Journal, St. Paul Pioneer Press, Dakota Farmer, together with almost every paper published in the state of South Dakota, many of the editors having visited same and reported thereon.





# SALZER'S VEGETABLE SEEDS

**FREE PREMIUMS**—We allow every customer to select his or her own premium on the basis of **25c WORTH OF SEEDS EXTRA** for every dollar remitted for Packets and Ounces. This premium must be selected in packages and ounces only.

This discount does not apply for seeds in large quantities and not to collections of vegetables and flower seeds, nor does it apply to plants, bulbs, nursery stock and tools.

**We Give a Package of SALZER'S RAINBOW PANSIES FREE with Each 50c Order**

## Market-Gardner's Price-List

**Is sent free for the asking to all who buy bulk seed in large quantities.**

Our constant aim is to make **HIGHEST QUALITY A FIRST CONSIDERATION**, and then make our prices **AS LOW AS GOOD, HONEST SEEDS CAN BE SOLD FOR**. Our determination to grow and distribute nothing but the **VERY BEST SEEDS THAT IT IS POSSIBLE TO PRODUCE** has increased our business to its present **LARGE PROPORTIONS**, and gained for us the largest trade enjoyed by any house in America, direct with critical market gardeners and experienced planters who cultivate for profit, and whose trade always seeks the source where the highest quality can be obtained.

## Salzer's Collections of Vegetables

The collections as offered do not admit alteration, because they are put up all ready to ship in advance of the busy season, thus enabling us to offer them at much less than the varieties would cost separately. For collection of Flower Seeds see page 54.



### 50 Cents

### Earliest of all Vegetable Collection.

**POSTPAID ONLY 50 Cents**

This is the earliest of all vegetable novelty collections. Will produce vegetables 20 days ahead of others. All grand novelties and rare sorts. Try them.

Beans, Earliest Wax.....\$0.10	Lettuce, Salzer's Earliest... .10
Beet, Red Beauty......10	Pea, Early Jumbo......10
Cabbage, Lightning......10	Radish, Salzer's Early Bird.. .10
Corn, Fourth of July......10	Tomato, Earliest of All......10
Carrot, First of All......10	
Cucumber, Salzer's Earliest.. .10	

**THE WHOLE LOT OF 10 BIG PACKAGES WORTH \$1.00 FOR ONLY 50c.**



### 50 Cents



## 18 MAGNIFICENT NORTHERN GROWN

### OUR-50¢ COLLECTION

## LATE VEGETABLES 50¢

## Our 50c Late Collection

Catalogue Price,  
\$1.30  
**Special Price Only Postpaid. 50c**

- |                          |                             |                              |
|--------------------------|-----------------------------|------------------------------|
| 1. Beans, Refuge Wax,    | 6. Celery, Giant Pascal,    | 14. Radish, White Strasburg, |
| 2. Beet, Salzer's Royal  | 7. Cucumber, Long Green,    | 15. Spinach, Long Standing,  |
| Half Long,               | 8. Corn, Mammoth Sugar,     | 16. Squash, Boston Marrow,   |
| 3. Cabbage, Premium Flat | 9. Lettuce, Prize Head,     | 17. Tomato, Favorite,        |
| Dutch,                   | 10. Melon, Iron Clad,       | 18. Turnip, Purple Top       |
| 4. Carrot, Long, Orange, | 11. Melon, Montreal Market, | White Globe.                 |
| 5. Cauliflower, Autumn   | 12. Onion, Yellow Danvers,  |                              |
| Giant,                   | 13. Peas, Telephone,        |                              |

Catalogue Price,  
\$1.30  
**Special Price Only Postpaid. 50c**

This collection has fairly leaped into popularity! Everywhere it is receiving hearty indorsement. The sorts are splendid—the quality A NO. 1. We furnish the Late Collection and the Earliest with great pleasure, for they are sure to please everybody, even the most critical.



# The Great \$1.00 Collection of Earliest Vegetables

FOR \$1.00 ... SALZER'S GREAT \$1.00 COLLECTION ... FOR \$1.00



**35 PACKAGES EARLIEST AND BEST VEGETABLE NOVELTIES POST PAID FOR \$1.00.**

The following 35 sorts of vegetables seeds—sufficient for a family garden—the very best and the very earliest of their kind, for only \$1.00 net. No club rates. This gives everybody an opportunity to test our superior Northern Seeds and have the very earliest vegetables grown. If you want choice, early vegetables on your table, WAY AHEAD (yes 10 to 15 days ahead) of your neighbors, get this collection. Many seedsmen, of course, may imitate this, but in quality it is impossible to reach it, because many of the seeds contained herein are OUR SPECIALTIES, and cannot be had from anyone else.

This lot is put up in 35 packages—catalogue value \$2.40—and will not be broken. Look up their description.

THESE 35 PACKAGES FOR \$1.00 ARE A GREAT BARGAIN, AND WE ALSO ADD AN EXTRA PACKAGE OF OUR RAINBOW MIXTURE OF PANSIES, "FREE."

## \$1.00

- |  |   |                                       |
|--|---|---------------------------------------|
| 1. Beets, Crosby's Egyptian,                 | 12. Cucumber, Extra Early White Spine,  | 24. Peas, Salzer's Earliest and Best, |
| 2. Beans, Salzer's Golden Wax,               | 13. Endive,                             | 25. Peas, Early May,                  |
| 3. Beans, Salzer's Long-fellow Green Podded, | 14. Kohlrabi, Early Vienna,             | 26. Pepper, Ruby King,                |
| 4. Cabbage, Salzer's Earliest,               | 15. Leek, American,                     | 27. Radish, Erfurt Dark Red,          |
| 5. Cabbage, Salzer's Early Ideal,            | 16. Lettuce, Early Simpson,             | 28. Radish, Crimson Giant,            |
| 6. Carrot Salzer's Scarlet Horn,             | 17. Lettuce, German Butter,             | 29. Rutabaga, American Purple Top,    |
| 7. Cauliflower, Early Paris,                 | 18. Melon, Musk, Blue Ribbon Rockyford, | 30. Spinach, Salzer's Savoy,          |
| 8. Celery, White Plume,                      | 19. Melon, Water, 4th of July,          | 31. Squash, White Bush,               |
| 9. Corn, Peep O' Day,                        | 20. Onion, Extra Early Golden Globe,    | 32. Squash, Essex Hybrid,             |
| 10. Corn, Early Minnesota,                   | 21. Onion, New Queen,                   | 33. Turnip, Early La Crosse,          |
| 11. Cucumber, Prolific Pickle,               | 22. Parsnip, Salzer's Crown,            | 34. Tomato, Earliest of all,          |
|  | 23. Parsley, Moss Curled,               | 35. Tomato, Ferris Wheel,             |
|  |   | 36. Pansy, Rainbow Mixture.           |

THESE  
35c  
Packages for

**\$1.00**

POSTPAID

This Collection  
will not be  
changed

## CITY GARDEN COLLECTION

We are frequently asked for a collection of vegetables for a small garden, and we cordially recommend the following, which we will send, postpaid for only 70c. The varieties contained therein are all A. No. 1 of choicest quality, and will surely please and delight. Some of the best sorts in the world are found in this 70c collection. You will surely be delighted with same.

1. Beans, Salzer's Round Podded Wax .....10c
2. Beans, Salzer's Colossal Stringless, .....10c
3. Beets, Salzer's Best of all, .....10c
4. Cabbage, Washington Wakefield, .....05c
5. Carrots, Midsummer, .....10c
6. Corn, Golden Bantam, .....10c
7. Corn, Earle's Early Evergreen, .....10c
8. Cucumber, Davis Perfect, .....05c
9. Lettuce, All Cream, .....05c
10. Muskmelon, Osage, .....05c



11. Watermelon, Wisconsin Hybrid, .....05c
12. Onion, Prizetaker, .....05c
13. Parsley, Salzer's Double Moss Curled, .....10c
14. Peas, Advancer, .....10c
15. Peas, Telephone, .....10c
16. Radish, Flashlight, .....10c
17. Radish, Lady Finger, .....05c
18. Squash, Salzer's Improved Hubbard, .....10c
19. Tomato, Dwarf Champion, .....05c
20. Turnip, Early Six Weeks, .....05c

In all 20 big packages with a retail value of over \$1.55 postpaid, for ONLY 70c. (If you wish a complete garden of earliest and late vegetables, take our great \$1.00 Collection and this 70c Collection).

20  
PACKETS  
FOR

**70c**

POSTPAID



## SALZER'S SUCCESSION COLLECTION OF PEAS

This collection is composed of some of our finest, large podded, sweet wrinkled peas, which if planted at the same time, will, successively maturing, supply the table with luscious peas all summer.

- |                                    |                                  |
|------------------------------------|----------------------------------|
| Salzer's Earliest Jumbo.....       | 1 pkg. of each 35c, postpaid     |
| Dwarf Telephone, .....             | 1 pt. of each \$1.10, postpaid   |
| Salzer's Improved Telephone, ..... | 1 qt. of each \$1.90, postpaid   |
| Champion of England, .....         | 1 pt. of each 90c, by express    |
|                                    | 1 qt. of each \$1.50, by express |

## SALZER'S SUCCESSION COLLECTION OF SWEET CORN

will produce continuously from early summer till frost Sweet Corn of the finest quality.

- |                                |                                  |
|--------------------------------|----------------------------------|
| Nordheim, .....                | 1 pkg. of each 35c, postpaid.    |
| Mammoth White Cory, .....      | 1 pt. of each, 75c, postpaid.    |
| Earle's Early Evergreen, ..... | 1 qt. of each, \$1.40, postpaid. |
| Stowell's Evergreen, .....     | 1 qt. of each, 90c, by express.  |



## Asparagus

Asparagus can be cut in 3 to 4 years after sowing.

### BERLINER FREUDE

A superior Hybrid Asparagus, maturing fully the third year from seed culture. Extremely early and more prolific than any other variety. The shoots are dark green, very uniform in size, free from disease and of unequalled quality and fine appearance.

Price: Per pkg., 10c; oz., 20c; ¼ lb., 50c; per lb., \$1.50.

### COLUMBIA MAMMOTH WHITE.

A large white variety of great beauty and yield. Immensely prolific, giant size stalks; rich, juicy, tender—just the Asparagus you want.

Price: per pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

### BARR'S MAMMOTH.

A bunch of 25 edible shoots, weighed 13 lbs. The shoots are quite often 1 inch in diameter, of a very fine flavor and are very tender and succulent.

Pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

### GIANT PALMETTO.

It is an enormous yielder, very even and regular in its growth and producing shoots of a very large size and deep green color.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 60c.

### CONOVER'S COLOSSAL.

Large and rapid growth. The well-known green sort. The most extensively used asparagus.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 60c, postpaid.

### ASPARAGUS ROOTS.

Any of the above varieties at the following prices: 1 year old, by mail: Doz., 25c; 100, \$1.10, postpaid. 2 year old, by express: Doz., 25c; 100, \$1.10; 1,000, \$7.50.

One year old roots can be cut in 2 years from planting; two year old roots can be cut the year following the setting out.

## ARTICHOKE

A delicious vegetable. The blossom is cooked and prepared like asparagus and furnishes a great rarity in food.

LARGE GLOBE—Price: per pkg., 10c; oz., 25c.

SALZER'S EARLIEST—The earliest Artichoke known. Price: per pkg., 10c; oz., 30c; ¼ lb., \$1.00.

## COLLARDS

GEORGIA—A form of cabbage largely planted in the South for the table and for stock. A loose cluster of leaves with a long stem. Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

## BORECOLE OR KALE

SALZER'S DWARF ERFURT—This magnificent novelty we introduced from Erfurt, Germany, where Kale is grown to great perfection. It is extremely prolific, of the richest bright green color and most delicious flavor. Leaves large and curled like parsley. If you have not given Kale a trial do so this year; you will relish it.

Price: Per pkg., 10c; oz., 25c; ¼ lb., 60c; per lb., \$2.00.

DWARF GERMAN GREEN KALE—Grown in large quantities by our German friends, who thoroughly understand the preparation of this splendid vegetable. Long attractive, curled leaves, tender and of fine flavor. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

TALL SCOTCH GREEN KALE—A hardy ornamental plant, 3 to 4 feet high, with long deeply cut and curled light green leaves of fine quality. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

GERMAN DWARF PURPLE—Very similar to Dwarf Green Kale but of a rich purple color. Hardy and of tender, delicate taste.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.



Scotch Green Kale

## BROCCOLI

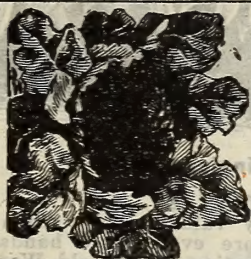
The heads resemble those of a coarse cauliflower, but are not so fine in quality. The plants, however, are more hardy than cauliflower and give good results in cool, northern localities.

### LARGE WHITE.

The finest, largest and best cropping sorts. Price: Per pkg., 10c; oz., 30c; ¼ lb., 85c; lb., \$2.75.

### PURPLE CAPE.

Standard sort; very fine. Price: Per pkg., 10c; oz., 30c; per lb., \$2.75.



Purple Cape



Corn Salad

## CRESS

EXTRA CURLED—Fine flavor, and can be cut two or three times. The small curled leaves are much used with lettuce to which it adds an agreeable pungency.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 55c.

UPLAND CRESS—Shows its bright green leaves as soon as the snow begins to melt, and is ahead of all other early greens in the Spring by fully three weeks. It has a crisp, tart taste, and is relished as a salad. Price: per pkg., 5c; oz., 15c.

TRUE WATER—Of peculiar flavor. One of the most delicate salads for table use. A perennial aquatic plant of low growth. Price: per pkg., 10c; oz., 35c; ¼ lb., \$1.00.



Cress Extra Curled

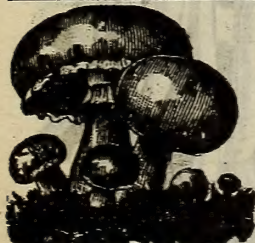
## CHAMPIGNONS OR MUSHROOMS

The demand for Mushroom Spawn among private growers and gardeners for growing in cellars, sheds, etc., has increased with us since its introduction, over 1,000 per cent. Everybody is trying this most delicious of all edible fungi. Our booklet, "Mushroom Culture" is mailed you on receipt of 10c or free with each order of Spawn. The Mushroom is a delicious edible fungus of a white color, changing to brown when old. It produces no seed, but instead a white fibrous substance in broken threads, called spawn. Can be grown in cellars and out-of-the-way places.

### LAMBERT'S PURE CULTURE SPAWN.

We handle only Spawns obtained by this new American process which insures not only Mushrooms true to type but they are also produced in greater abundance and come to maturity much earlier than

DIRECT BRICKS—The quickest growing and most



Mushrooms

those grown by any other method.

satisfactory spawn, weighing about 18 to 20 ounces, 40c per brick, postpaid. By express: 5 bricks, \$1.20; 10, \$2.00; 25 \$4.25; 100, \$15.00.

## SALZER'S HAMBURG

Strong, vigorous growing plants with very large, thick stalks, covering

almost the entire height with quite large sprouts, tightly folded, solid and of exquisite quality. Pkg., 10c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

**SALZER'S HAMBURG SPROUTS**  
BRING 20 CTS PER QUART IN ANY MARKET



AT BLANC PHILA

## BRUSSELS SPROUTS

The sprouts resemble miniature cabbages growing closely on the stalk of the plant.

They are more tender and delicious than any cabbage. Hard frosts do not injure Sprouts but improve them and they are left in the garden until desired for cooking.

Strip off the outer covering of the sprouts and cook them whole, they are a delicacy not surpassed by the finest cauliflower.

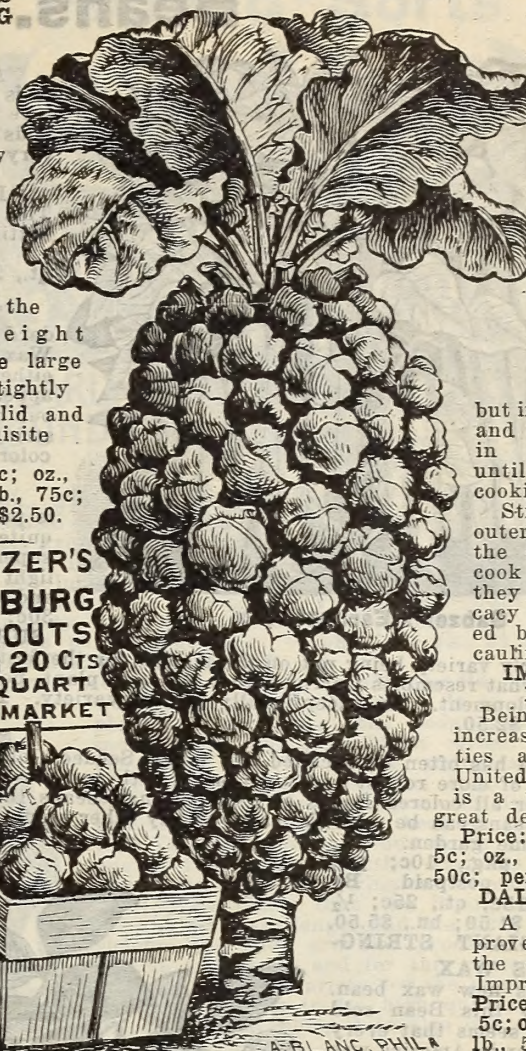
### IMPROVED DWARF

Being planted in increasing quantities all over the United States. It is a vegetable of great delicacy.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 50c; per lb., \$1.50.

### DALKEITH.

A great improvement over the old-fashioned Improved Dwarf. Price: Per pkg., 5c; oz., 20c; ¼ lb., 50c.



Salzer's Dwarf Erfurt

## CORN SALAD or FETTICUS.

An excellent vegetable, much used as a substitute for lettuce in winter and early spring. It is quite hardy and quick growing, being fit for use in 6 weeks from sowing. Sow early in Spring or in the Fall. Price: per pkg., 5c; oz., 10c; lb., 60c.

CHICORY—A root grown as the carrot then dried and roasted, if added to coffee lends the same added strength

body and quality, richness

and flavor!

The young

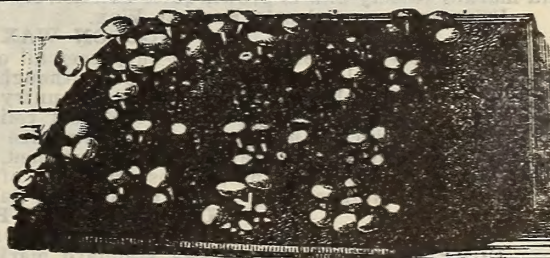
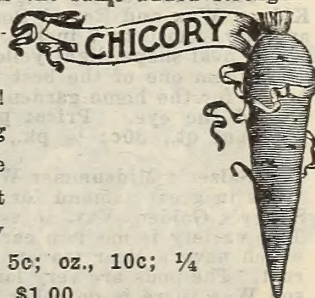
leaves make

an excellent

salad for early

spring. Pkg., 5c; oz., 10c; ¼

lb., 30c; lb., \$1.00.



A Bed of Salzer's Mushrooms



# Beans. Wax Varieties



**Salzer's Earliest Wax**

A new early variety being put on the market for the first time this season. It is a Wax Podded Bush Bean of remarkable vigor and productiveness. It somewhat resembles Currie's Rust Proof in plant, pod and seed but is much more hardy, more rust proof and is perfectly stringless at all stages of development. An exceptionally prolific variety. Pkg., 15c; ½ pt., 25c; pt., 40c; qt., 70c, postpaid. By express: ½ pt., 20c; pt., 30c; qt., 50c; pk., \$2.50.

This Bean has often been called the White Seeded Golden Wax. It resembles this old and popular variety very much, but it is superior to it in being of more robust and vigorous growth and more productive. Besides that the seed is pure white. This feature gives it a decided advantage over all colored Beans as used as snap beans they cook without discoloring and are therefore more attractive at the table, besides that the dry beans can be used the same as any other staple white beans. We very much recommend this new variety for the market as well as for the home garden.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.

## LESS WAX

A marvelous new wax bean. Why the way this Bean sold last season it seems that every market gardener in America was wanting same and well they may, for it is really one of the finest varieties of stringless Wax Beans, indeed we know of no bean that can touch it in richness of quality and in stringlessness. The plants are of very strong, hardy growth, producing pods of from 6 to 7 inches long which quickly fill a bushel measure and sell at an advance in every market. It is a Wax Bean to tie to and make weekly plantings from May to August. We very much recommend this Bean especially for the home gardeners as it is undoubtedly one of the highest quality. The seed is solid black in color. Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 75c; pk., \$1.40; bu., \$5.25.

## WARDWELL'S KIDNEY WAX

Known the world over as one of the best Wax Beans. Prices same as Salzer's Earliest Wax.

This new variety originated in some Eastern Seed House and is a very valuable acquisition. It is an improvement over the Wardwells Kidney Wax and Round Podded Kidney Wax as the pods are straighter, more even, more handsome and of greater length, measuring on an average from 6 to 7 inches. It is medium early maturing at about the same time as the old Wardwells but is more productive. The long pods are of oval shape, light yellow color, very brittle, stringless without any fibre and of excellent quality. They are free from all diseases. We consider them one of the best market gardeners' varieties, and there certainly is none better for the home garden. The seed is kidney shaped, white with black markings around the eye. Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: pt., 20c; qt., 30c; ½ pk., 90c; pk., \$1.60; bu., \$6.00.

## MIDSUMMER WAX

Salzer's Midsummer Wax has taken the gardeners all over the country by storm. It is in great demand for second early Bean, ripening after Salzer's Earliest and Salzer's Golden Wax so as a succession of Wax Beans can be had for the market. This variety is medium early, it produces enormous crops of very long, bright pods which have a clear transparent color and are of good quality. It is also free from rust. The pods are very large average from 7½ to 8½ inches. Outside of the Hodson Wax there is no other Wax Bean that produces such long pods. It is a splendid market variety and is grown quite extensively especially in the South.

Price same as Salzer's Earliest Wax.

## HODSON WAX

This is a very late variety. It surpasses all other Wax Beans in productiveness in hardiness and also in size of its pods. Although a comparatively new variety it is already quite largely grown all over the country for the market especially in the South. It has proven to be one of the most reliable sorts, producing always very large 7½ to 8 inches long pods of uniform size and shape and most beautiful in appearance. The plants are very thick stemmed, grow quite large and bear for a long time. The pods are flat, almost straight, of light yellow color, but somewhat stringy and of fair quality. Price same as Salzer's Earliest Wax.

## OTHER GOOD WAX BEANS.

Prices same as Salzer's Earliest Wax.

**CURRIE'S RUST PROOF**—A standard market sort, large flat pods

**REFUGEE WAX**—Late; of fine quality.

**VALENTINE WAX**—Extra early and very productive.

**SILVER BEAN**—Productive; fine quality.

## SALZER'S EARLIEST WAX

An extra early variety and one of the most choice and productive of all Wax Beans. It is as well adapted for home use as for market. It is almost free from disease and a sure cropper. The plants are quite large, thick stemmed and are very productive. The pods are long, averaging about 6 inches. They are flat, straight, of light yellow color, very brittle, stringless and of excellent quality.

## \$36.50 FROM ONE PECK OF SEED

"I sold 3 pickings from Salzer's Earliest Wax Beans and received for same \$36.50. This was from one peck of Beans planted. Received for same 8c, 6c and 4c per pound, netting me 6c a pound," so writes J. A. Wood, of Detroit, Mich.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: per pkg., 5c; pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.

## SALZER'S GOLDEN WAX.

This is a very fine strain of the popular Golden Wax Bean and is recognized as a standard Wax Bean in all sections of the country and is more largely grown than any other Wax Bean. It is one of the most reliable of the Extra Early sorts and is suitable for either the home or market. It is a splendid shipper and the pods are of fine, handsome appearance. Not quite as productive as Salzer's Earliest Wax. The plants are dwarf, but thick stemmed and ripen their pods very early. The pods are oval, straight, entirely stringless, brittle and of good quality. They are about 5 inches long and of deep yellow color. Price same as Salzer's Earliest Wax.

## ROUND PODDED KIDNEY WAX

A new variety resembling in appearance Salzer's Giant Stringless Wax, but the seed is pure white with a small area of black around the eye. Round Podded Kidney Wax is quite largely grown and is especially recommended for the home garden on account of its superior quality. The pods measure from 6 to 7 inches; are entirely stringless, round, of light yellow color, very brittle and of the finest quality. It is a medium early variety and very productive. Pkg., 10c; pt., 30c; qt., 45c, postpaid. By express: pt., 20c; qt., 30c; pk., \$1.75; bu., \$6.00.

## SURE CROP STRINGLESS WAX

## MICHIGAN WHITE WAX



**Salzer's Giant Stringless Wax**

## NEW KIDNEY WAX

This new variety originated in some Eastern Seed House and is a very valuable acquisition. It is an improvement over the Wardwells Kidney Wax and Round Podded Kidney Wax as the pods are straighter, more even, more handsome and of greater length, measuring on an average from 6 to 7 inches. It is medium early maturing at about the same time as the old Wardwells but is more productive. The long pods are of oval shape, light yellow color, very brittle, stringless without any fibre and of excellent quality. They are free from all diseases. We consider them one of the best market gardeners' varieties, and there certainly is none better for the home garden. The seed is kidney shaped, white with black markings around the eye. Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: pt., 20c; qt., 30c; ½ pk., 90c; pk., \$1.60; bu., \$6.00.

## PROLIFIC BLACK WAX

The finest and most productive strain of the Black Wax Beans. It is an excellent variety for either the home or market use. The plants are of medium size, very productive. They commence bearing quite early; a little later than Golden Wax, but continue much longer. The pods average about 5 inches in length, are round, of light yellow color, very brittle and entirely stringless and of excellent quality. It is one of the oldest and one of the best Wax Beans which we have.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 80c; pk., \$1.50; bu., \$5.50.

## DAVIS WAX.

This variety, owing to its handsome very long pods which average from 7 to 8 inches and are borne in great uniformity of size and shape, is one of the best of all market varieties. It is also quite early and productive. The plants are of large size, grow erect and are very thick stemmed. The pods are flat, straight, of light yellow color and of fair quality.

Price same as Salzer's Earliest Wax.



**Round Pod Kidney Wax Bean**



## Beans, Green Podded Sorts

### BOUNTIFUL

The earliest and with the exception of Hodson Bean the largest green podded variety grown. On account of its great earliness, its handsome large straight pods and its exceptional fine quality it is one of the best to grow for the market and also an excellent sort for the home garden. The plants are quite large, grow erect, commence to bear very early and continue for a long time. They are very productive. The pods are from 7 to 7½ inches long, are flat, of light green color, brittle, stringless and of delicious flavor. They are also of very uniform size and shape. The dried seeds resemble that of the old long Yellow Six Weeks, but the Bountiful is not only much superior in quality but it is also earlier and more productive.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 65c; pk., \$1.25; bu., \$4.50.



EXTRA EARLY  
ROUND-PODDED VALENTINE BEANS.

### STRINGLESS GREEN POD

A very early variety. The plants are quite large, grow erect and carry their crop well above the foliage. They are heavily productive. The pods average about 5 inches in length, usually containing about 6 seeds and are round of a dark green color, extremely brittle, absolutely stringless and of very fine quality. They are almost free from disease. This Stringless Green Pod Bean is a very popular variety on account of its reliability, hardiness, great productiveness and splendid quality. It is unsurpassed for home use.

Pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 65c; pk., \$1.25; bu., \$4.75.

### COLOSSAL STRINGLESS GREEN POD

If we used 20 pages of this catalogue we could not recount all the merits and splendid qualities of this

wonderful green bush bean. It is a superb bean, absolutely stringless; the pods are from 6 to 7 inches long, round, somewhat curled, of dark green color, and are very brittle, stringless, without any fibre and of tender luscious quality. The plants grow large and erect, and are very little troubled by insects. They commence bearing as early as the Red Valentine, but continue much longer. This is one of the most productive varieties of Beans we have. Our Colossal Stringless Green Pod is only a day or two later than the Stringless Green Pod, but the pods are longer and are more straight, more slender and they are also produced more uniform in size and shape and for this reason our Colossal is a much better variety for the market gardener to grow, but owing to its high quality, its earliness, great productiveness, it is also one of the best for the home garden.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 65c; pk., \$1.25; bu., \$4.75.

### SALZER'S EXTRA EARLY TENDER VALENTINE

No Green snap bean has ever had so tremendous a demand and been so immeasurably popular as Salzer's Extra Early Tender Valentine, which is a selection of the famous Red Valentine, an old variety but one of the most popular with market gardeners all over the country on account of being extremely early and a reliable cropper, and it is also of excellent quality. Our strain retains all the good features of the old variety, but it is earlier and produces pods of handsome round shape, uniform in size of light green color, very brittle and of excellent quality. When young they are entirely stringless. The average size is about 5 inches in length and these pods contain from 5 to 6 seeds.

We recommend it to the market

### Colossal Stringless Green Pod

Salzer's Valentine is the most productive strain of all gardeners as well as for private garden.

Pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 65c; pk., \$1.25; bu., \$4.50.

BLACK VALENTINE—Price same as Longfellow.

### LONGFELLOW

This variety is similar to the Black Valentine, differing only from the Black Valentine by being a few days later and of a little darker green color. It is considered one of the very best varieties for the market gardener's use and is grown very extensively especially in the South. The pods are very attractive, long straight and round. They are of dark green color, of good quality and measure from 6½ to 7 inches in length, usually containing about

6 seeds. A medium late variety, very productive.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; ½ pk., 65c; pk., \$1.25; bu., \$4.75.

HODSON GREEN POD—Price same as Bountiful.

### KEENEY'S STRINGLESS REFUGEE

The old Refugee Bean is one of the most extensively grown varieties and is a great favorite on account of its hardiness, great productiveness and reliable sure cropping quality. This new strain retains all the good qualities of the old variety, but Mr. Keeney, the originator, has also eliminated the stringiness of it which was the only bad feature of the old sort and Keeney's Stringless Refugee is absolutely without strings or any tough fibre at all stages of the growth. The pods are about 5 inches long are very brittle, tender, fleshy, of round form and fine green color. It is a late sort, but is enormously productive, bearing continuously for a very long time. We are sure that this new strain will be very welcome to all lovers of the old Refugee Bean which are much liked on account of their excellent flavor peculiar to this variety and we very much recommend our Stringless Refugee to the private gardener as well as to those who grow for profit.

Pkg., 15c; ½ pt., 25c; pt., 40c; qt., 70c, postpaid. By express: ½ pt., 20c; pt., 30c; qt., 50c; pk., \$2.50; bu., \$7.50.

### OTHER SPLENDID GREEN PODDED SORTS

Price for the following varieties: Per pkg., 5c; pt., 20c; qt., 35c, postpaid. By express: pt., 12c; qt., 20c; pk., \$1.00; bu., \$3.75.

EARLY LONG YELLOW SIX WEEKS—Extremely early.

EARLY MOHAWK—An early large podded and productive sort.

REFUGEE EXTRA EARLY—An early, round podded sort.

REFUGEE LATE—A late and very productive variety.



SALZER'S  
BONTIFUL  
SPLENDID QUALITY.  
ENORMOUSLY PRODUCTIVE



Keeney's Stringless Refugee



## Pole or Climbing Green Podded

### BURGER STRINGLESS

This variety has often been called a White Kentucky Wonder. It resembles the Kentucky Wonder in form of the pod, but it is much earlier, more productive and the dried seed is of pure white color. The pods are from 6 to 8 inches long, oval-round, of dark green color, very brittle, stringless, without fibre, tender and of sweet mild flavor. A splendid variety for the Northern States and equally desirable for the market as for the home garden.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., \$2.00; bu., \$7.50.

### WILLING'S PRIDE

The most remarkable early Pole Bean. It originated with a market gardener near La Crosse. It generally is ripe about August first in this section and bears pods which are from 10 to 14 inches in length and are round, tender and delicious, without strings or fibre.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., \$2.25; bu., \$8.00.

### KENTUCKY WONDER

An old variety and the most cultivated pole variety. It is extra early, quite productive and produces pods about 9 inches in length which are round, somewhat curved and are of splendid quality.

Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: pt., 15c; qt., 30c; pk., \$1.75; bu., \$6.75.

### DUTCH CASE KNIFE

A medium late variety very productive with pods 8 inches long, containing 7 to 8 pure white seeds. This variety is very largely planted all over the country, but on account of the pods being somewhat tough and stringy it is mostly used for green shell beans which are of splendid quality.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; pk., \$1.50; bu., \$5.50.

## Wax

### SALZER'S PROSPERITY WAX

We have never met with any such wonderful Bean variety except in Germany. When we were there some years ago we named a portion of the Rhine region "Das Land der Stangengohnen." It is almost worth a trip across to Germany to taste the flavor of some of these rare German Beans, but none beat the superlative quality of Salzer's Prosperity Wax. This is a very early variety which was introduced by us only a few years ago and is rapidly gaining in popularity. The pods are about 8 in. long, are smooth, flat and of whitish yellow color, are very brittle and of splendid quality. It is without doubt the best extra early wax pole bean.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., \$2.00; bu., \$7.50.

Burger's Green Pod Stringless



## Beans

### Sorts

#### CUT SHORT

An old and well known variety, very largely planted among Corn. It is medium early and very productive. The pods are about 4 inches long.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: per pt., 15c; qt., 25c; pk., \$1.50; bu., \$5.50.

#### HORTICULTURAL POLE

A very productive late variety with large pods, generally about 6 inches long, of dark green color. The pods are brittle and stringless and are of very good quality. They make good snap pods, but the variety is mostly used for green shell beans. It is a splendid sort for both home and the market.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; pk., \$1.50; bu., \$5.50.

#### LAZY WIFE

Probably the best general purpose pole bean. It is excellent for either the home or market. Of superior quality as snaps and also excellent as green or dried shell beans. The pods measure about 6 inches in length and are produced late in the season. The plants continue to bear large crops all summer. The pods are flat, light green, brittle, of smooth surface, entirely stringless and of mild sweet flavor. The dried seed is pure white.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pkg., 5c; pt., 20c; qt., 35c; pk., \$2.00; bu., \$7.50.

#### SCARLET RUNNER

This variety produces pods which are about 6½ inches long and make excellent snaps, but in this country this variety is mostly planted on account of the brilliant scarlet flowers which are quite large, about twice the size of those of the common beans and generally 20 to 40 appear on each flower stalk.

Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: pt., 15c; qt., 30c; pk., \$1.75.

## Sorts

### GOLDEN CLUSTER WAX

The best and most productive main crop variety of the wax product sold. It is medium early, later, but much more productive than Salzer's Prosperity. This variety is quite largely cultivated and is of excellent quality if used either as snap or green and dried shelled beans. The vines are of large growth and produce beans very bountiful, yellow pods averaging about 8 to 9 inches in length. They are very attractive and much used for show and exhibition purposes. The pods are flat, straight and have a very smooth surface. It is a splendid variety for either the home garden or for market.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., \$2.25; bu., \$8.00.

### GOLDEN BUTTER WAX

A late and very productive variety being almost everbearing, producing heavy crops all summer. The pods are about 5½ inches long, flat and are of a rich solid yellow color. They are entirely stringless, brittle and the quality is delicious. The seed is bluish-black. Price same as Prosperity Wax.



Size of Pod often 14 inches.



## LIMA BEANS, DWARF OR BUSH SORTS



Salzer's Giant Bush Lima

### SALZER'S GIANT BUSH

This is the earliest of the large seeded dwarf lima beans. It is fully 8 days earlier than Burpee's Bush Lima and produces larger pods and more beans in the pod than this variety, and besides the pods and beans are very much larger in size and also considerably thicker. The plants grow upright about 30 inches in height and measure often 24 inches across the top. They are very productive, producing large crops of pods which measure from 5 to 6 inches in length. The beans are of enormous size and of most luscious flavor.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., \$2.00; bu., \$7.50.

### BURPEE'S BUSH LIMA.

Very productive medium late variety with pods averaging about 4½ inches in length and containing 3 to 4 seeds which are quite large and are of excellent quality. They are pure white, slightly tinged with green. This variety is largely superseded now by Salzer's Giant Bush which is not only earlier, but also more productive.

Price: per pkg. 10c; pt. 25c; qt. 45c, postpaid; by express: pt. 15c; qt. 30c; peck \$1.75; bu. \$6.50.

### SMALL BUSH LIMA OR SIEVA

The earliest Bush Lima Bean. Very largely grown. The pods average from 3 to 4 inches in length and contain from 3 to 4 seeds which are small but of good quality. The plants are very productive and bear for a long time. Price same as Burpee's Bush Lima.

DREER'S BUSH LIMA—Late, small pods, productive. Price same as Burpee's Lima.

### FORDHOOK BUSH

An improvement of the Dreer's Lima, of very vigorous growth bearing pods well above the ground. The pods are produced in large clusters, each pod containing 3 to 5 large beans of exceptionally fine quality. This variety is not only earlier than the old Dreer's, but also a good deal more productive. The seeds are white with a greenish tinge. Price same as Salzer's Giant Bush.

## LIMA BEANS, CLIMBING OR POLE SORTS

### LEVIATHAN

This is the earliest variety of the large seeded pole Limas. It is a most productive sort and produces pods which are from 5 to 5½ inches long and contain 4 to 6 very large seeds which are white with a slightly greenish tinge, and are of the finest quality. This is not only the earliest of the large seeded sorts, but also by far the best. It is excellent for either home or the market. We especially recommend this variety for the Northern States where on account of the short season it has been hitherto impossible to grow this luscious vegetable.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., \$2.00; bu., \$7.00.

### EXTRA EARLY JERSEY LIMA

A very early variety which produces pods 4 inches in length. Price same as King of the Garden.

### THE KING OF THE GARDEN

The most largely grown of all Pole Lima producing very handsome large pods and large seeds. It is a splendid sort for both home and market. The pods are very large from 5¾ to 6 inches in length and contain 4 to 5 large seeds which are of excellent quality and fine appearance. It is a late variety, heavily productive, bearing for a long time.

Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: pt., 15c; qt., 30c; pk., \$1.75; bu., \$6.50.

### DREER'S POLE LIMA

A most productive, but very late variety. Price same as King of the Garden.

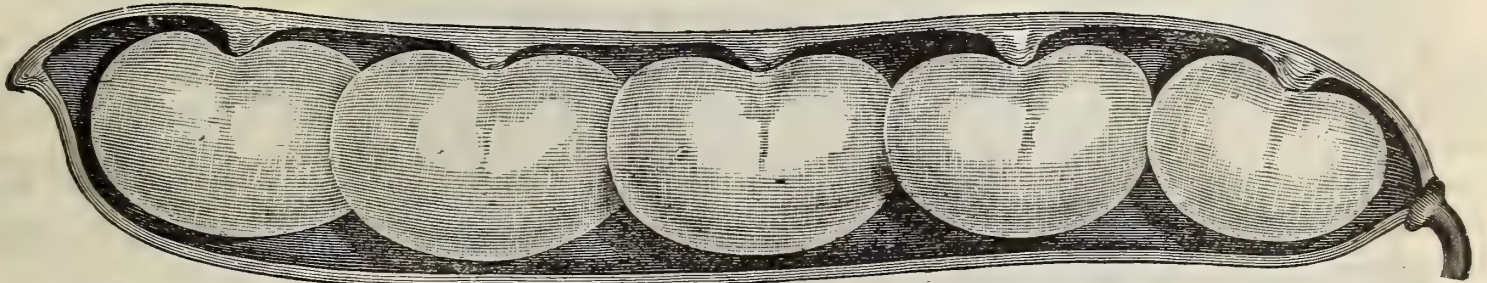
### LARGE WHITE LIMA

A medium early, very productive variety with large pods. Price same as King of the Garden.

POLE

LIMA

LEVIATHAN



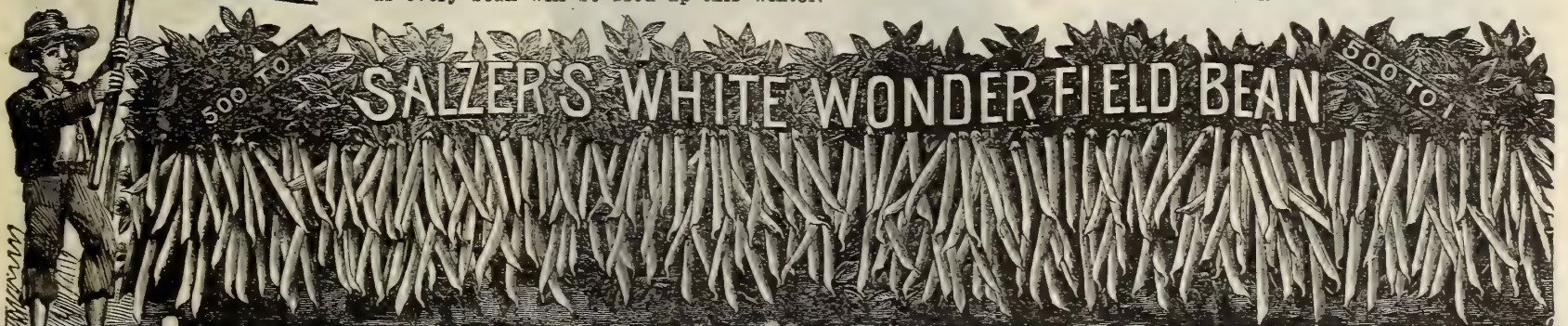
## FIELD BEANS

### SALZER'S WHITE WONDER

There is nothing more profitable to grow for the farmer than beans. When you take the White Wonder Field Bean and can crop from 30 to 40 and up as high as 60 bushels per acre, there is lots and lots of money made at same, as beans are seldom sold at a less price than from \$1.50 to \$2.50 per bushel. We urge every body this year to make large plantings, as the crop is short and there will be a tremendous demand next year, as every bean will be used up this winter.



## SALZER'S WHITE WONDER FIELD BEAN



Salzer's White Wonder Field Bean is the grandest bean for a farm crop we have ever seen; side by side with any Bean known to us it outyields it by fully one-third to one-half, placing it as a marvelous cropper. The pods are large and filled full with medium sized pure white beans. Extremely early, and sells just at the time when Beans are rare and high. We consider it absolutely the finest, largest yielding, best selling field Bean known. Excellent for cooking and baking. Habit, dwarf; very bushy, and wonderfully full of pods. Just figure the profit off an acre yielding 40 to 60 bushels. If you don't grow for market, get a pint or quart of the best Beans for house use during the winter. Over 20,000 farmers and citizens are planting this most wonderful of all White Beans. No Bean approaches it in yield, quality and readiness to find sales in the market. That's the universal verdict.

Price by mail, pt., 25c; qt., 40c. By express or freight, pt., 15c; qt., 25c; pk., \$1.25; bu., \$3.90. Ask for prices on large lots.

### BOSTON FAVORITE BUSH. For Green or Dry Use.

The celebrated Boston Baked Beans, which are known the world over on account of their richness and delicacy of flavor, are made from this Bean. It is an extremely prolific variety. It is the Shell Bean of New England, and no Bean is more sought in the Eastern markets and fetches fancier prices than the Boston Favorite Bean. A medium late sort; very productive; pods large, 6½ to 7 inches long.

Price: pkg., 10c; pt., 20c; qt., 35c, postpaid. By express, pt., 15c; qt., 20c; pk., \$1.00; bu., \$3.90.

### NAVY WHITE

This Bean is well known everywhere. It is not so prolific as White Wonder nor so fine as our Tree Bean, but is always in great demand. Qt., 35c, postpaid; by express, qt., 20c; pk., 95c; bu., \$3.50.

YARD LONG or ASPARAGUS POLE BEAN—Immense pods, 2 to 4 feet long. A curiosity. Price: per pkg., 10c.

### SALZER'S IMPROVED TREE

It yields all the way from 30 to 40 bushels per acre. One customer writes: "From 1 pint of seed I grew 10 bushels." Another: "One bushel of seed brought 150 bushels." It's not quite so heavy yielding nor so fine as Salzer's Great White Wonder Field Bean, but for all that the Tree Bean has a great run. Of course, the Navy Bean is well known, but it is far behind in yield to above two splendid sorts.

Price: pt., 20c; qt., 35c; by express, pt., 15c; qt., 25c; pk., \$1.00; bu., \$3.75.

### RED KIDNEY

In great demand as a shelled Bean. By mail, pkg., 10c; pt., 20c; qt., 35c; by express: pk., 95c; bu., \$3.75.

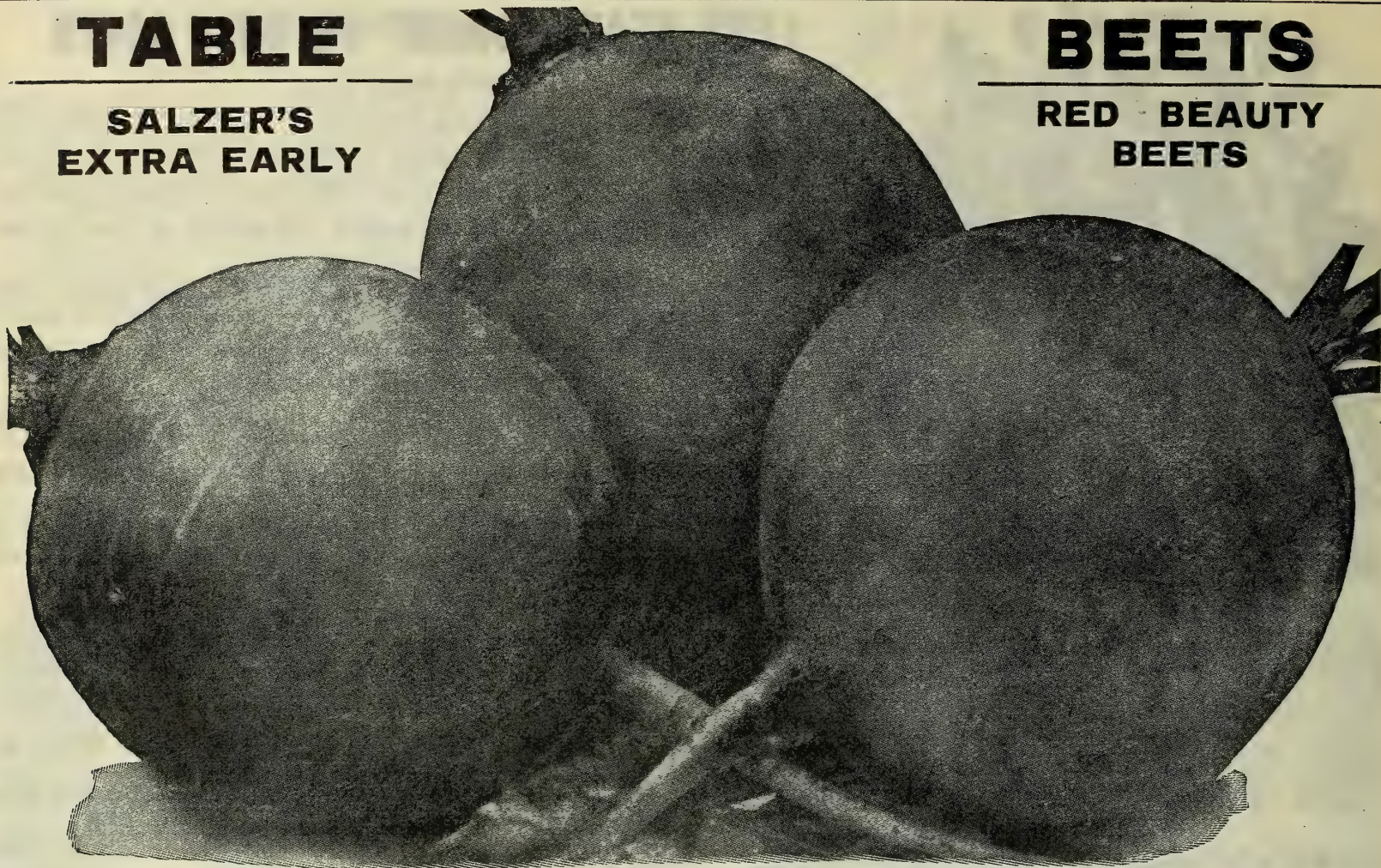
Dwarf Horticultural—One of the best shell Beans. By mail: pkg., 10c; pt., 20c; by freight: pk., 95c; bu., \$3.75.

BROAD WINDSOR—An English and German bean, eaten shelled. Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: pt., 15c; qt., 30c; pk., \$1.60; bu., \$6.00.



# TABLE

## SALZER'S EXTRA EARLY



# BEETS

## RED BEAUTY BEETS

### SALZER'S RED BEAUTY.

This earliest Beet has a proud record and among our 500,000 Beet growers, proved itself positively the earliest Beet in the world, being fit for the table in about 35 days from sowing. Red Beauty is remarkable for its uniform, perfect turnip shape; the roots are always smooth with but a small tap-root, and are of medium size, about 3 inches in diameter, the above illustration was taken from a photograph and shows the average size. Their flesh is fine grained, always free from all woody fibres, of exceptional fine quality and sweet flavor. The color of the skin and flesh is a deep red, the darkest of any Beet, and is retained when cooked, making the beets most attractive for both canning and pickling. The leaves are dark green and shaded with red, are very small and upright growing, allowing close planting.

Market gardeners are all pronounced in saying: "It is the earliest finest blood-red Beet in existence." Up-to-date, despite the constant efforts of seedsmen, they have not been able to produce a beet which in beauty and earliness approaches **SALZER'S RED BEAUTY**, and we doubt whether any will ever be produced that is earlier than this, for we are constantly improving our own stock. It is so perfect in all its requirements, so excellent in its flavor, so quick in its growth, so handsome in its appearance, that everybody is "superlatively pleased" with same. It would take 50 pages of this catalogue to print the testimonials received on **SALZER'S RED BEAUTY BEET** in the past 5 years from our customers.

Price: Big pkg., 10c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.25.

### BINGEN BALL.

Bingen Ball is ready for market in 40 to 45 days from date of sowing, that is from 5 to 10 days later than Salzer's Extra Early. The roots, however, grow larger, and are not quite as dark colored.

The Beets are of turnip shape, of a remarkably smooth surface with only a small tap-root; they are very handsome and uniform. The flesh is of a dark crimson color with lighter rings and is handsome in appearance, becoming solid crimson when cooked. It has a rich, sweet flavor, and is tender and free from fiber or toughness. Tops are small with dark, upright growing small leaves. It is in fact, by all odds one of the best early table or market Beets and is worthy of universal trial by gardeners.

Price: Per pkg., 10c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### SALZER'S BEST OF ALL.

One of the best Beets; color outside is deep blood red; inside, layers of blood red and light red alternately. Cooked they are beautiful dark red throughout, fine grained and excellent in quality. Everybody who has tested it wants it a second year. It is a great money maker, as its fine shape and size bring for it excellent prices wherever offered. Not as early but of about the same size as Bingen Ball. Pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.



### SALZER'S LONG SMOOTH BLOOD.

Salzer's Long Smooth Blood Beet has an enviable record and it should have for it is without question the finest long Beet grown for Fall and Winter use. It is of deep red color, almost black, excellent flavor and an enormous cropper, and keeps solid and fresh throughout the long Winter. Cooks sweet, tender and crisp, and in every way may be considered the standard long Beet for the market and the home gardener. It must not be compared with the common Long Smooth Blood offered by many seedsmen at a less price, as its high grade was attained by long years of care and selection. The long, slender roots grow partly out of the ground, are about 2 inches in diameter, and ready for the table in about 65 days. They are very prolific, as much as 10 to 12 tons having been grown per acre. Foliage, dark crimson.

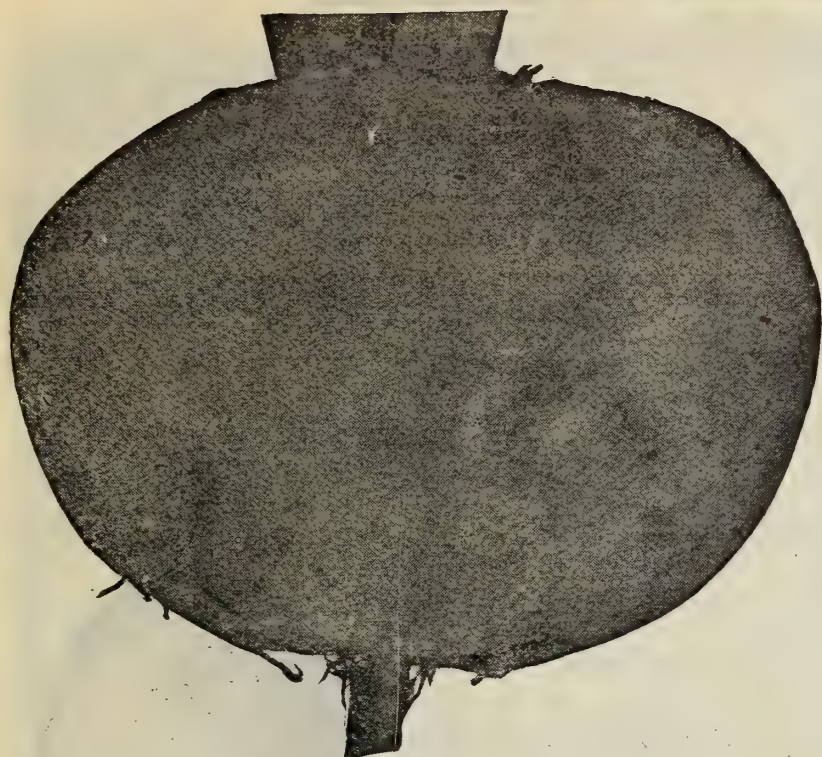
Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

"Your Billion-Dollar Grass grows like bullrushes, so tall, but horses and hogs like to eat it."—A. M. Frantz, Allentown, R. I.





## Table Beets, Continued



Crosby Egyptian

### COLUMBIA.

Quite early, only little later than Egyptian with smooth, clean, turnip-shaped roots of about 4 inches in diameter. The flesh is dark blood red, sweet, tender and of rich flavor. The foliage is small, of bronze color.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; per lb., \$1.25.

### DETROIT.

Ripening a little later than Salzer's Best of All and Salzer's Bingen Ball, the Detroit is one of the best of the dark red turnip beets for main crop. The roots are of perfect turnip shape, always smooth, with a small tap root. The color of the skin is dark blood red and the flesh deep vermillion red, zoned with a lighter shade. The quality is the very best, sweet and tender. The Detroit is very popular especially in the western states, and deservedly so, as its handsome and dark rich color and its delicious taste make it an ideal table Beet. It is also a very desirable sort for the market garden, as it is fine for bunching and its small, upright growing tops allowing close planting, making possible the biggest yield per acre of any turnip-shaped variety.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; per lb., \$1.25.

### BASTIAN'S EARLY TURNIP.

A medium early turnip-shaped variety, of large size, light carmine colored flesh, which is tender and very sweet, sweeter than most of the darker sorts.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; per lb., \$1.00.

### BASTIAN'S HALF LONG.

Olive-shaped roots, of large size, with dark red flesh which keeps its fine quality until late in the season.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 75c.

### CRIMSON GLOBE.

A splendid, handsome second early variety producing roots which are almost globe shaped, of quite large size and have dark flesh of the finest quality. A good keeper. A desirable variety for the home garden and to grow for the market.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

### DEWING'S.

A good strain of Early Blood Turnip. Medium sized, smooth and handsome, of blood-red color and fine quality.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; per lb., \$1.00.

### EDMUND'S.

One of the best of the old turnip-shaped sorts. Smooth roots of good form, deep red color, sweet and tender. Small tops; can be planted closely.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; per lb., \$1.00.

### EARLY BLOOD TURNIP.

The old favorite variety, is later than Detroit and has larger tops. The root is medium sized, round, of dark red color and fine quality.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 65c.

### LENTZ EXTRA EARLY.

This fine turnip-shaped variety is a great favorite with market gardeners in the East. It is very early, smooth, very sweet, and of delicious quality.

Pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

### SWISS CHARD, OR SPINACH BEET.

Requires less care than most other vegetables, but produces food for the table uninterruptedly from Spring until Winter.

**LARGE RIBBED WHITE**—Grown exclusively for its juicy tender leaves and for its broad white stalks. The leaves are cooked like spinach or beet tops and stems like asparagus.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 65c.



### CROSBY'S EGYPTIAN.

One of the best extra early Beets, ready for the table in 40 days. It is an improvement over the well known Extra Early Egyptian, being equally as early, but larger and more round in form. The roots run uniform in size and shape, have small tops, just right for early bunching. The flesh is deep red, sweet, tender and of excellent quality. Crosby's Egyptian is fit for the market earlier than most other kinds. It develops its fine turnip shape already in the early stages of its growth and on that account it is also preferred to most other kinds which take a much longer time to grow to a proper marketable form.

Crosby's Egyptian is one of the best beets to grow for the market. It is a sure money maker for the gardener. Our strain is exceptionally fine.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; per lb., \$1.00.

### EXTRA EARLY EGYPTIAN.

Extra Early! Flat roots of dark red color and fine quality. One of the best for the kitchen garden, and the first early outdoor crop.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; per lb., \$1.00.

### EARLY ECLIPSE.

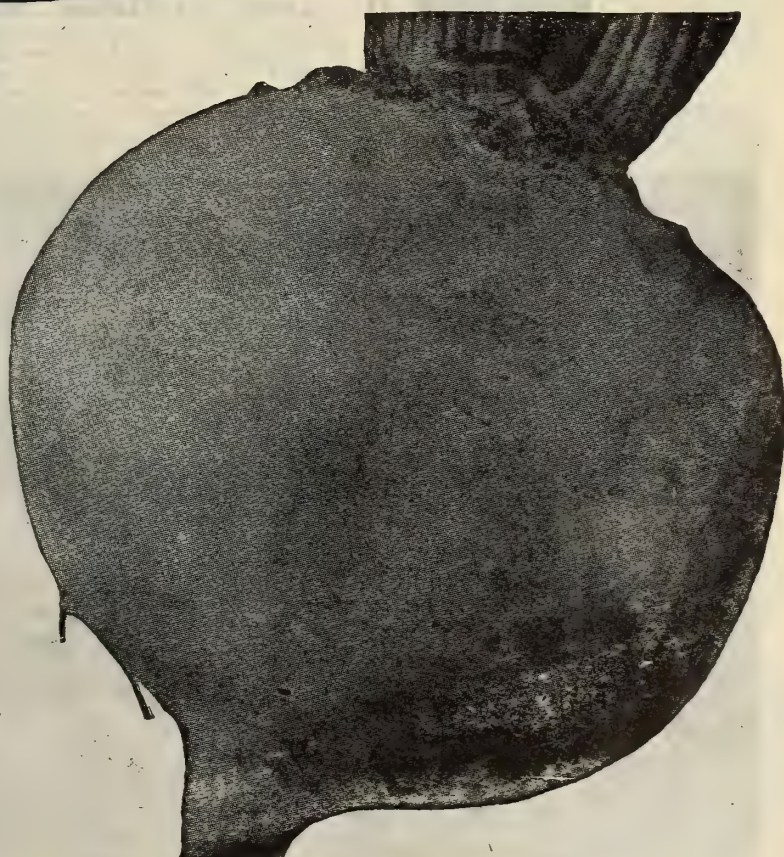
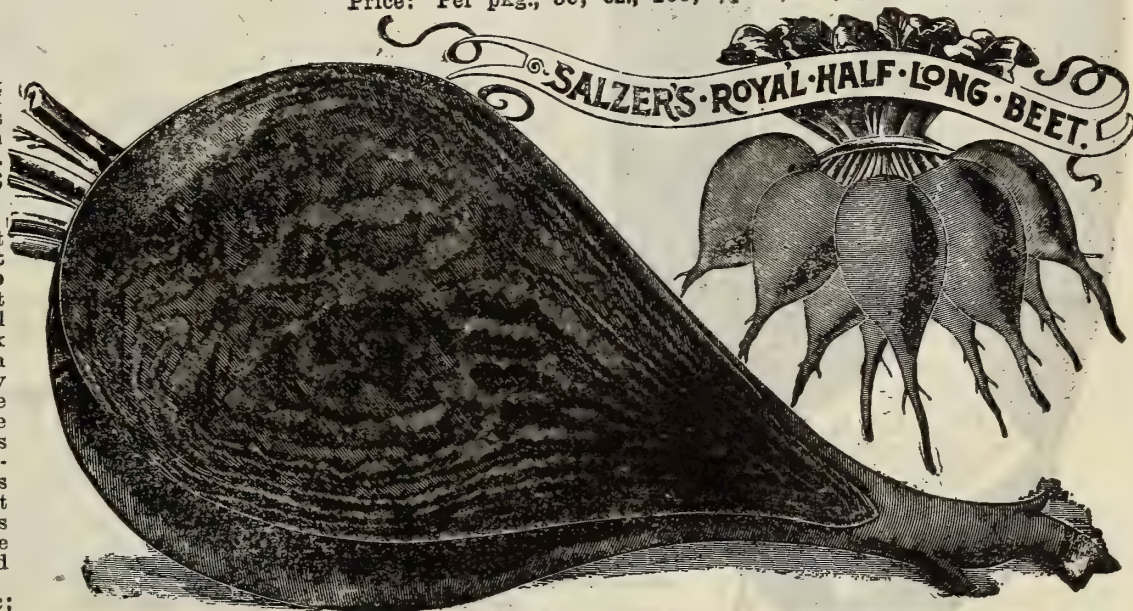
One of the earliest varieties. The bulbs are perfect globes, blood red, very sweet, crisp and tender, especially when young. The foliage is longer and more vigorous than the Egyptian.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; per lb., \$1.00.

### SALZER'S ROYAL HALF LONG

There has been a tremendous inquiry and demand for a half-long dark red Beet, and Salzer's Royal is the biggest seller of all the many different half-long sorts in the market. It is of elegant shape, enormously productive, just the right size for house use and the quality tenderness and richness of flavor of this Beet must be tested and tasted to be fully appreciated. These handsome, wedge-shaped roots are only half as long as those of the Long, Smooth Blood, but weigh as much on account of their thickness and are also much earlier, being fit for the table in about 60 days. Keeps well during winter.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; per lb., \$1.25.



Detroit Dark Red



## MANGELS FOR STOCK

We cannot too strongly urge upon every farmer to plant an acre or two of Mangel Wurzel as also Carrots, Parsnips and Rutabagas as a change, a fattening and health-giving food for cattle, sheep and swine. Nothing in the wide, wide world will pay you handsomer dividends in the healthfulness of your stock than these root crops and no root is a better paying investment for farmers than Mangel Wurzel. On good land, well cultivated, a yield of 40 to 50 tons per acre is not uncommon. 40 tons of Mangels hold as much nutritive matter as 130 bushels of corn, but are more eagerly eaten by all stock and are more digestible. Mangels give one-third more milk than potatoes. Sow in drills 24 inches apart and 9 inches in rows; sow when ground is warm and moist. Six pounds of seed are required per acre.

### EIFEL TOWER MANGEL.

The Eiffel Tower Mangel again fairly covered itself with glory, and called forth unanimous praise from thousands of farmers. Eiffel Tower stands away ahead of every Mangel yet tried. It is mammoth in size, a specimen having been grown under irrigation in Arizona WEIGHING 104 POUNDS.

The Mangel is enormously, wonderfully prolific. Its yield is fabulous, 1,000 to 1,800 bushels is nothing uncommon on good soil. It is easily harvested, growing well above the ground. Its quality is of a high order, and is greatly relished by all cattle, giving a wonderful flow of milk, and is an excellent food for fattening.

PRICE OF EIFEL TOWER MANGEL. By mail: Oz., 5c; ¼ lb., 15c; lb., 50c; By express: Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00.

### GIANT HOLSTEIN MANGEL.

A superior Mangel, long, red; of enormous size, heavy cropper and exceedingly nutritious. In the celebrated Holstein region (Europe) this splendid Mangel is used to the exclusion of all other sorts. It is eagerly eaten and relished by cattle, and returns a large yield of milk or fattening substance to stock. Price: By mail, oz., 5c; ¼ lb., 15c; lb., 50c. By express: lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00.

### SALZER'S GOLDEN TANKARD.

Salzer's Golden Tankard is the richest feeding Mangel in the world and is unrivaled for the dairy farmer.

The analysis made of this Mangel at different times has shown it to contain a much higher percentage of feeding value than any other kind; its great milk producing qualities and richly colored yellow flesh have made it a favorite with every dairy farmer.

It is an immense yielder and 60 to 75 tons per acre have often been grown on good ground and under good cultivation. The roots are handsome, of an ideal, cylindrical form, with small neck, clean, generally with only one tap-root, and can easily be lifted and are excellent keepers. The skin is light gray and deep orange below the ground; the flesh is bright golden yellow and in this respect differ from all other varieties, which cut white.

Oz., 5c; ¼ lb., 15c; lb., 50c, postpaid.

By express: lb., 40c; 5 lbs., \$1.90; 10 lbs., \$3.50.

### GIANT YELLOW INTERMEDIATE.

Very large, ovoid-shaped roots, growing half above the ground, and can easily be pulled; owing to their small tops the roots can be planted closely together and an enormous weight grown per acre. The roots have deep orange yellow skin, and white flesh slightly tinged with light yellow, which is rich in saccharine matter and feeding value.

Price: Oz., 5c; ¼ lb., 15c; lb., 50c, postpaid.

By express: Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00.

YELLOW GLOBE—Price same as Eiffel Tower.

RED GLOBE—Price same as Eiffel Tower.

### SUGAR BEETS, FOR STOCK FEEDING

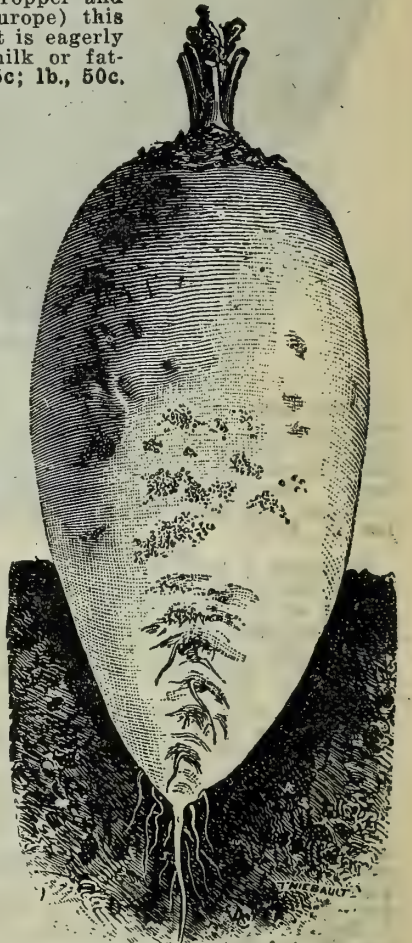
COLOSSAL HALF SUGAR MANGEL—A very desirable variety for stock feeding, of very high nutritive value, richer in sugar than Mangels and almost as productive; it is growing half out of the ground and it is therefore easily harvested. The roots are of ovoid shape, green above and white below the ground; the flesh is white. Extensively used in Canada

and the western states for stock feeding. Price: Oz., 5c; ¼ lb., 15c; lb., 40c, postpaid. By express: Lb., 30c; 5 lbs., \$1.40; 10 lbs., \$2.50.

LANE'S IMPERIAL—A heavy yielder. Price same as Colossal.

### SUGAR BEET FOR SUGAR MAKING

KLEIN WANZLEBEN—More extensively grown than any other variety, used almost exclusively by all sugar factories. It will give good results in all localities under proper care. The average yield is from 15 to 20 tons per acre with about 18 per cent of sugar, but good growers frequently obtain crops of 20 to 30 tons an acre, containing as high as 26 per cent of sugar. Price same as Eiffel Tower.



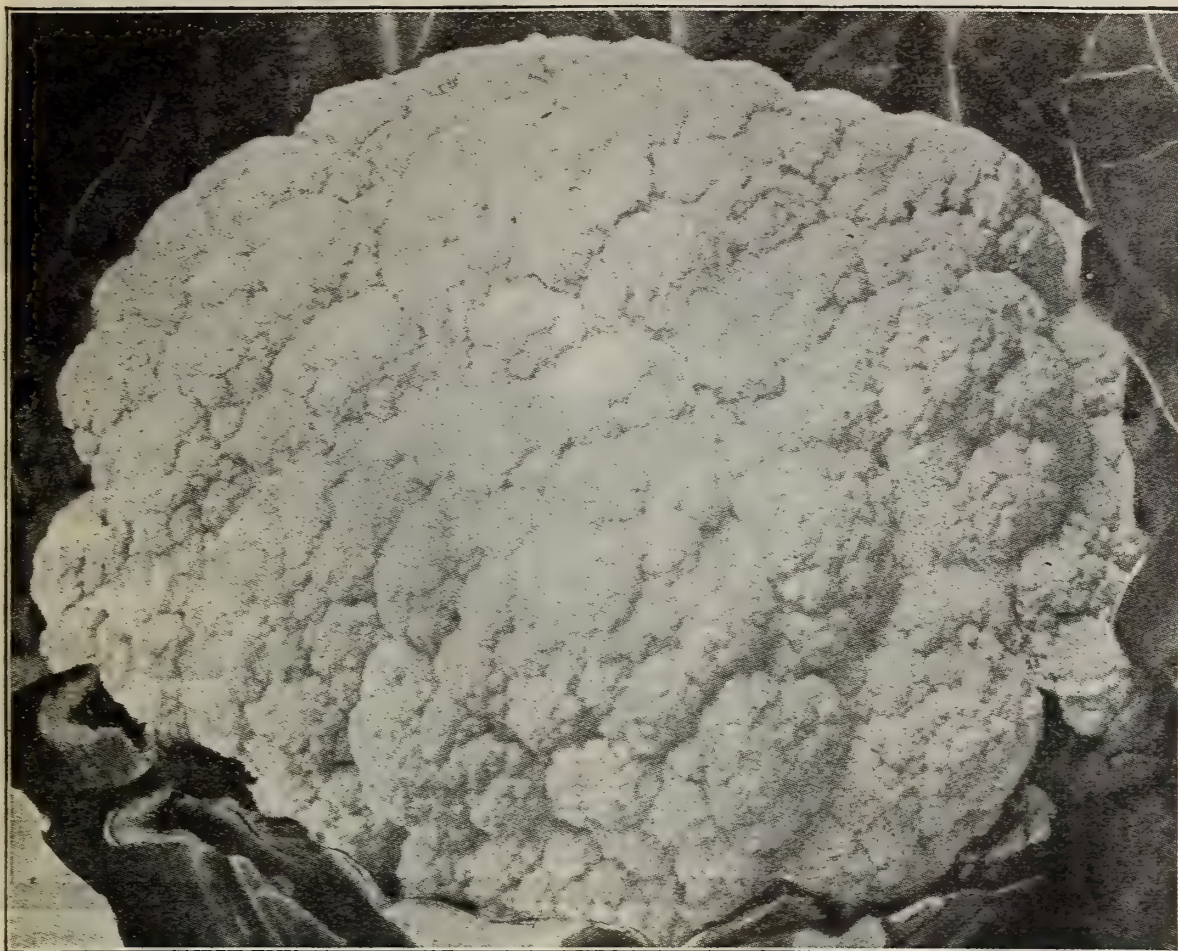
Colossal Half Sugar Mangel



A Field of Salzer's Golden Tankard



# CAULIFLOWER



Salzer's Earliest Surehead



Dry Weather

## DRY WEATHER OR DANISH GIANT

This variety is of vigorous and dwarf growth, and produces stone-hard and snow-white heads, unsurpassed in quality, which average larger than those of the Salzer's Surehead, but are from 10 days to 2 weeks later. The foliage is very heavy, fully protecting the heads, which are less liable to blight in hot weather than those of the earlier sorts. As indicated by the name, it is especially adapted for dry, hot climates, being a sure header there when other sorts fail.

Dry Weather Cauliflower should not be used for forcing, but on the open ground, if thoroughly cultivated and well enriched, it is the Cauliflower that gives the highest yield.

Price: Per pkg., 15c; 1/4 oz., 80c; 1/2 oz., \$1.50; oz., \$2.50; 1/4 lb., \$7.50.

**EARLY PARIS**—Extremely early and dwarf. The heads are solid, white, compact and of the finest quality, but are not as large as those of the Erfurt type like Surehead and Snowball, nor do they keep firm very long. Price: per pkg., 5c; 1/2 oz., 25c; oz., 50c; 1/4 lb., \$1.50; lb., \$5.00.

## LARGE LATE ALGIERS.

An admirable sort, of very strong upright growth, with large leaves of a bluish color which protect the beautiful, large heads from frost. The heads are very large, solid, of excellent quality and develop late in Fall.

Large Late Algiers is one of the best late sorts and is a sure header.

Price: Per pkg., 5c; 1/2 oz., 50c; oz., 75c; 1/4 lb., \$2.50.

## VEITCH'S AUTUMN GIANT.

This large, vigorous growing variety has a long stem, and large dark green leaves. It produces very large, firm heads, which are very white and of the best quality. The heads are well protected by the inner leaves and remain a long time fit for use. The plant should be started early in the season to insure their full development.

Price: Per pkg., 5c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.00.

## Salzer's Earliest Surehead

Is beyond question the best—

For either Early or Late.

For Family and Market Garden.

For Forcing or Cold Frames.

**IT HEADS WHERE OTHERS FAIL.**

Whether for forcing or open ground planted early or late, it is the best, surest header of all. Very dwarf and compact in growth, it can be planted very close, and is particularly desirable for forcing under glass. On our trial grounds every plant produced a **SUPERB HEAD AND SURPASSED ALL OTHER VARIETIES IN EARLINESS, SIZE AND QUALITY.** We do not believe, on earth can be found a finer, more tender, surer heading and earlier Cauliflower than Salzer's Surehead. The plants are short and stocky, the leaves long, narrow, growing erect and closely about the heads. Its close growing, compact habits enables the planter to grow one-third more on the same space of ground than can be done with most other sorts. The heads are of large size, 10 inches and more in diameter, solid, compact and of a beautiful snow-white color. They are nearly globe shaped, very heavy and of the very finest quality.

A few testimonials only:

**A. G. Edbert, Iowa.** "Never before did I have such beautiful Cauliflower. Surehead is sure."

**\$1,100.00 PER ACRE.**

"I had a space 15 by 150 feet. planted 1,000 plants, 1 1/2 x 1 1/2 feet. These 1,000 Cauliflowers brought me \$60, or at the rate of over \$1,100 per acre."—C. E. B.

**9,000 HEADS BROUGHT ME \$546.**

James Cook, a grower for the Milwaukee market planted one acre of **SALZER'S EARLIEST SUREHEAD** and sold 9,000 splendid solid white Cauliflowers, netting him \$546.00.

## SALZER'S EARLIEST SUREHEAD.

is unquestionably the earliest, largest and best of all Early Cauliflowers. Market gardeners once having sown it, will plant no other. We know of no Cauliflower that will make you more money than Salzer's Earliest Surehead. It can be planted for early, for medium, for Fall and for late, and always responds with profit.

Price: Per pkg., 15c; 1/4 oz., 80c; 1/2 oz., \$1.50; oz., \$2.50; 1/4 lb., \$7.50; per lb., \$25.00.

## EXTRA EARLY DWARF ERFURT

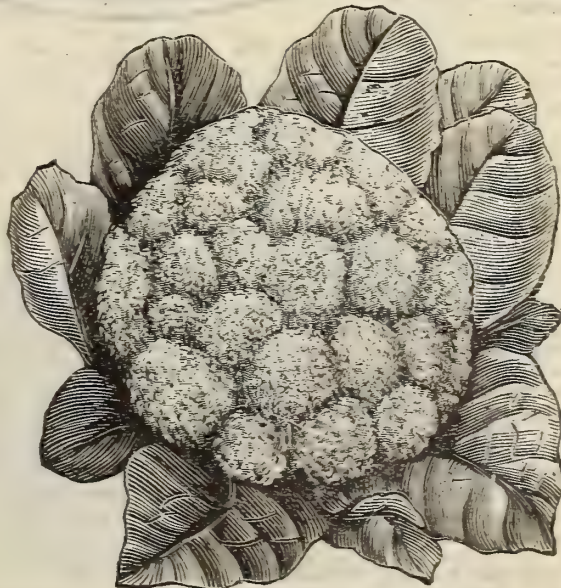
A fine old reliable variety, a splendid market sort and a favorite with many, but the new strains of this variety, especially Snowball and Salzer's Surehead, have largely superceded the old sort as they are far superior in many respects. Salzer's Surehead stands at the head and is the highest development of this type, being earlier, larger and surer to head than any others of this type.

Price: for Extra Early Dwarf Erfurt: Per pkg., 10c; 1/4 oz., 40c; 1/2 oz., 75c; oz., \$1.25; 1/4 lb., \$4.00.

## SNOWBALL

An extra early variety, but little later than Salzer's Surehead, also not quite as large, nor so sure heading. Nevertheless, a grand sort which has been found very reliable and produces uniform heads of quite large size, handsome firm and exquisite quality which are good sellers in any market.

Price: Per pkg., 10c; 1/4 oz., 50c; 1/2 oz., 85c; oz., \$1.50; 1/4 lb., \$5.00.



Autumn Giant



# The Best American Grown Cabbage. Extra Early Sorts



**SALZER'S  
LIGHTNING**

\$300.00  
per acre  
easily made on  
Lightning Cab-  
bage.

ket gardner you will want this; if you have a city garden you cannot get along without it. We are happy in the fact that since its introduc-  
tion in 1889—just 23 years ago, more than 1,650,000 separate plantings have been made of Salzer's Wonderful Early Lightning Cabbage, and, without exception, everybody of above remarkable number sings its praises as the earliest, or in other words: Lightning is ripe when others are still in leaves.

We could fill this catalogue with earnest, hearty, enthusiastic reports of our 3 great Cabbages, Lightning, Ideal and Giant Flat Dutch. They are prize-winners everywhere. There is nothing like them. They are our great specialties. No other seedsman has the genuine seeds of these 3 sorts. We sell these sorts only to our customers. If you wish the EARLIEST CABBAGE, in the world, you must plant SALZER'S LIGHTNING.

B. B. Garrard, Jr., Boaz, Ala., writes: "Your Lightning Ideal and Giant Flat Dutch Cabbages are three great Cabbages. This is the third year that I have planted same and I would willingly pay \$1.00 per package for each rather than to miss them. Lightning is the earliest, finest Cabbage in the world and I have raised every other earliest sort that I could get. I have had fine, large heads weighing from 5 to 10 lbs. every day since the 15th of May, for which I have been getting 10 to 15 cents apiece. I thank you a thousand times for the good you have done me by sending me such excellent seeds. Your Cabbage seed was the means of raising the mortgage from my place."

David R. Hempville, Viola, Mich., has these words to say: "Your Lightning Cabbage ripened for me last year in 53 days or 7 days ahead of your catalogue time; your Scorchers Peas, 4 days ahead of time and your Six Weeks Bean was ready for cooking in 35 days from time of planting."

Harriet Sample, Windsor, Ind., says: "My neighbors laughed at me that I paid 15c for a package of Salzer's Lightning Cabbage Seed, but they were all glad to get plants from me because their seed which they

## SALZER'S LIGHTNING CABBAGE

One of the most important crops of the Market Gardener is Cabbage. Success in this depends largely upon the quality of seed used. Salzer's Cabbage Seed is the finest grown, having been taken only from carefully selected typical plants, and can be depended upon to grow and produce uniform heads true to name, and in earliness, size, shape fully equal to the best in the market. Lightning is the earliest of all cabbages producing good sized, marketable heads. First introduced by us in 1889, and pronounced by one and all the greatest addition for the past HUNDRED YEARS to the cabbage family. Produces fine sized, marketable heads, 60 DAYS FROM SOWING OF THE SEED. Thousands of Gardeners are now depending on our Lightning for their first early crop. It is very hardy, always sure to head and always the earliest in the market. The heads are very uniform, of medium size, conical in form, very firm, and in quality A. No. 1. The plants are very compact, have but very few outer leaves, can therefore be planted close together and yield a large crop per acre. There are many Cabbage called "Earliest" listed by other seedsmen, but we gladly say that LIGHTNING WILL DISCOUNT THEM ALL AND BEAT THEM IN EARLINESS FULLY 10 DAYS OR MORE. Positively the earliest Cabbage on Earth! There is an extraordinary difference between Salzer's Lightning and ordinary early cabbage like Express, Jersey Wakefield, Etamps, Etc. Our LIGHTNING IS AHEAD EVERY TIME. It is ripe and solid when other sorts are in leaves. It is simply without an equal in earliness, richness, deliciousness of flavor and all the splendid qualities that go to make a good Cabbage.

IT IS THE EARLIEST CABBAGE IN THE WORLD, and over a Million Planters will say so. We never tire setting forth the merits of SALZER'S LIGHTNING CABBAGE. We know by personal trial that it is the earliest Cabbage known to Seedsmen. We have tried every seedsman's early sorts during the past years but none matched or equalled our LIGHTNING IN EARLINESS AND LARGE HEADS BY 10 TO 15 DAYS. No vegetable pays better than early Cabbage. None known to the trade is as early as SALZER'S LIGHTNING. If you are a mar-

bought elsewhere did not come up. Lightning is the Earliest Cabbage in the World.

Ray McPheeters, Greenville, Ind., hauled off a load to market 55 days from sowing of seed.

## GOES HIM TEN DAYS BETTER

Wm. Franks, Waverly, O., says: "I sold Salzer's Lightning Cabbage 45 days after sowing the seed. That's good enough."

Jos. Baumford, Jr., of Monongahela, Pa., has this to say: "Last year I raised your Ideal and Lightning Cabbage that weighed 10 lbs to 17 1/2 lbs. They were immense, every plant headed."

Julia P. Canard, The Plains, Va.: "I wish to say your Lightning Cabbage Seed I got from you last year grew the finest cabbages ever heard of in our neighborhood. Everybody was surprised at the large sized heads and earliness of cabbage."

J. W. Miller, Pfouts Valley, Pa.: "Your Lightning Cabbage is all right. I can beat the record in the catalogue. I cut the first load of Lightning Cabbage 54 days from planting. Large heads weighing from 5 lbs. to 7 lbs. and every plant a head."

"Your Earliest Tomatoes are the best I ever had."

Price of Salzer's Lightning Cabbage, Big Pkg. 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., \$1.10; lb., \$4.00.



## Cabbage, Extra Early Sorts, Cont'd



### SALZER'S EXTRA EARLY JERSEY WAKEFIELD.

Ready for market in about 70 days from sowing, or about 10 days later than Salzer's Lightning, and next to same the best extra-early Cabbage grown. The plants are short stemmed with few smooth and thick outer leaves. The heads are of medium size, hard, pointed and of very fine quality. A reliable header; being very hardy, it resists cold and will give good results even under unfavorable conditions.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50.

### LARGE JERSEY WAKEFIELD OR CHARLESTON.

Also called Washington Wakefield. This is a magnificent Cabbage in form, less pointed and fully one-third larger, but about 6 days later than our Extra Early Jersey Wakefield. The heads are as hard as a rock and weigh from 8 to 12 pounds and more. Deservedly popular with market gardeners and shippers to follow Jersey Wakefield. Also splendid variety for the home garden.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50.

### SALZER'S EARLIEST.

A few days earlier than Salzer's Lightning, but not so large nor as reliable a header. Small conical heads of bluish-green color.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50.

### EARLY WINNINGSTADT.

The Winningstadt is the latest of the extra early pointed Cabbages. It forms more solid heads than the others, which are of a blue-green color, sharply pointed and very heavy for their size.

We recommend this variety very much. It is exceedingly productive and suffers less from insects than any other kind. Should be used for Spring sowing only.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; per lb., \$1.75.

### EARLY SPRING OR EARLY FLAT PARISIAN.

The earliest flat headed variety. Fit for use as early as the Extra Early Jersey Wakefield. Used largely in New York, Boston and eastern cities. It is very uniform, round in shape, slightly flattened, very solid, even before the Cabbage attains its mature size. On account of its shape, productiveness and earliness it will prove a serious rival to the Jersey Wakefield. Gardeners cannot afford to be without this, as it is a "seller." Round Cabbages always receiving the preference; while its compact form and good quality will commend it for the private garden. A very short stemmed variety with broad, flat, slightly round heads, which are very large for the size of the plant and nearly equal to many later kinds. The heads are of a vivid green color, have but few outer leaves which are small and permit the plants to be set very closely together. The heads are very solid even before they attain their mature size and can therefore be used at an early stage of their growth. The flavor is excellent.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

### ENKHUIZEN'S GLORY

Originated in Holland a few years ago; this splendid variety is already much in demand in this country.

It is very early, maturing as early as the Early Dwarf Flat Dutch, producing, however, heads twice as large, which are ball shaped, thin ribbed, very firm and heavy. The color is a pale green, in appearance the heads are those of a small Danish Ballhead. The plants make very few outer leaves, and if closely planted will yield more tons from an acre than any other sort.

Price: Per pkg., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50.



Salzer's Earliest

### EARLY YORK.

This has for years been the favorite early sort, small heads; excellent flavor; good header.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; per lb., \$1.30.

### LARGE YORK.

Larger, but later than the Early York. Fine.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; per lb., \$1.30.

## SECOND EARLY SORTS

### ALLHEAD EARLY.

A good second sort, remarkably uniform in size, shape and of sure heading qualities. The heads are deep and flat, very tender and of excellent quality. Of the second early varieties, surpassed only by Salzer's Ideal in earliness, size and productiveness.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; per lb., \$1.75.

### EARLY SUMMER.

Large solid, round, somewhat flattened, bluish-colored heads, which are of fine quality and keep very long without bursting. A little later than Allhead.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; per lb., \$1.75.

### EARLY DWARF FLAT DUTCH.

Maturing at about the same time as Early Summer, our Early Dwarf Flat Dutch is a most valuable and popular second early variety. It produces large, round heads, which are very solid and having but few outer leaves can be set close together.

Prices: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; per lb., \$1.75.

### ALL SEASON.

Only a little later than the foregoing variety. All Season is the largest of the second early sorts and a most desirable one. The plants are very vigorous and sure to head and as the name indicates, are adapted for early Summer, Autumn and Winter use. It is also considered one of the best sorts for Kraut. The heads are very large, nearly round, extremely hard and solid.

Largely grown for the market but also one of the best for home use.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

### SUCCESSION.

Similar to All season, maturing a few days later. It is a sure header and excellent keeper. The heads are deep and firm, of light green color.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

### FOTTLER'S SHORT STEM BRUNSWICK

Large flat, solid heads of excellent quality with few outer leaves, and a very short stem. The head appears to be resting on the ground. A very distinct and most desirable variety. Keeps well.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.



Early Spring



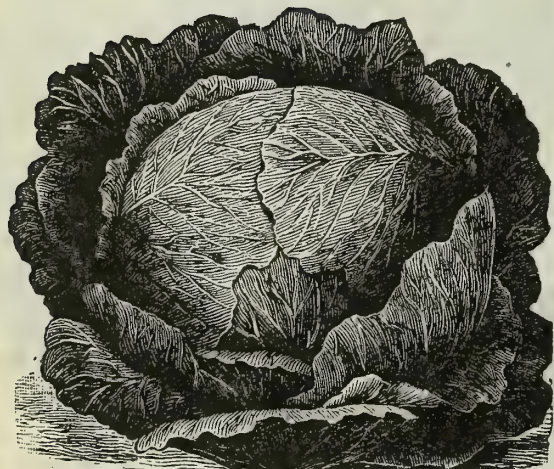
Enkhuizen Glory



# Cabbage 2nd Early Sorts, Continued



**Salzer's Ideal**



**Genuine Surehead**

sure header. Price: per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

## BRIDGEPORT DRUMHEAD.

A very fine strain of late Drumhead with bluish-green leaves and strong white ribs. The heads are very large, firm round, compact and of excellent quality.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

## PREMIUM LATE FLAT DUTCH

A popular large, late strain of Flat Dutch type of which SALZER'S GIANT FLAT DUTCH (see next page) is the finest and largest. Premium Flat Dutch produces large, solid heads of fine quality.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; per lb., \$1.75.

## GENUINE SUREHEAD.

This is the celebrated strain of Surehead Cabbage offered by the seedsmen of Philadelphia. This stock is obtained from the same growers that all the prominent houses in Philadelphia obtain their genuine Surehead from. It is A No. 1 in every respect. It forms EVERY TIME very large, hard, solid heads, uniform in shape, color and handsome appearance. It has a short stem, is a good shipper and keeper. The quality is the finest; quite late.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 55c; per lb., \$1.75.

## SHORT STEM DRUMHEAD.

A little earlier with a shorter stem than Surehead and of more compact growth and with less outer foliage. Very uniform in growth, sure to head, with quite large heads, weighing up to 30 lbs.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

## MARBLEHEAD MAMMOTH

The largest Cabbage, quite often weighing 50 lbs. each and more. Is very late and seed should be planted earlier than of most late sorts. Stems are rather long, the heads not very firm, leaves blue-green with very strong ribs.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

## SALZER'S IDEAL.

The earliest Cabbage in the world is Salzer's Lightning. The best, surest heading late Cabbage is Salzer's Giant Flat Dutch, and the best intermediate:

Salzer's Ideal, the finest large, early or Summer Cabbage in the wide world! **WHAT ARE ITS CLAIMS? EARLINESS!** In time of maturing it comes immediately after the Jersey Wakefield and before all other large-headed varieties, producing heads much larger than Early Summer and Early Dwarf Flat Dutch. Salzer's Ideal is today a standard market sort of the second early Cabbages used as well for Spring as for Fall crop.

**QUALITY!** There is no other Cabbage so uniform in size, so beautiful in appearance, and of such sweet and excellent flavor as IDEAL.

**PRODUCTIVENESS!** More than 10,000 solid heads (ripe in this northern country in July) measuring from 12 to 15 inches in diameter can be grown to each acre on account of its remarkably compact growth. It forms very hard, deep and flat heads, very uniform in shape and size, which brings the highest prices in any market.

Price: Per pkg., 10c;  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.00; per lb., \$3.25.

## LATE OR WINTER VARIETIES

### SALZER'S VOLGA.

A distinct, hardy, Russian variety. **WE CLAIM FOR THE VOLGA CABBAGE:**

1. **UNIFORMITY.** In one field of three acres there was not a single plant thrown out, or that showed in any respect any variation from the true type. In this respect it is a vegetable wonder, as the heads are of about equal size, weighing from 12 to 18 pounds each, and of uniform round shape like a cannon ball and as hard as wood.

2. **QUALITY.** Unlike most types, the heads are perfectly solid, and the stem does not run up into the head nearly as far as in all other types, and the flesh is exceedingly firm, tender and white, making it a most desirable form for kraut, as well as for all other purposes for which Cabbage is used.

3. **HARDINESS.** We have never seen a type which would favorably compare with Volga in this respect. The most severe weather ever known in this section did not inflict the slightest injury to the Volga. While all other kinds suffered terribly, not a head of it was lost, and while others have partially or totally dropped out, our fields of the Volga yielded an enormous crop.

4. **EARLINESS.** This type is remarkable for its quick-growing habit, as are all vegetables that come from cold countries. We have noticed particularly this type, and we find it will mature its heads fully two weeks earlier than any of our late growing kinds.

5. **A MONEY MAKER.** Although the heads are quite large, generally a foot or more in diameter, the plants owing to their compact growth and few outer leaves can be set close together and yield an enormous crop per acre. A ready sale will always be found for these splendid heads with their delicious taste in Fall or Winter and they keep in good condition until late in Spring.

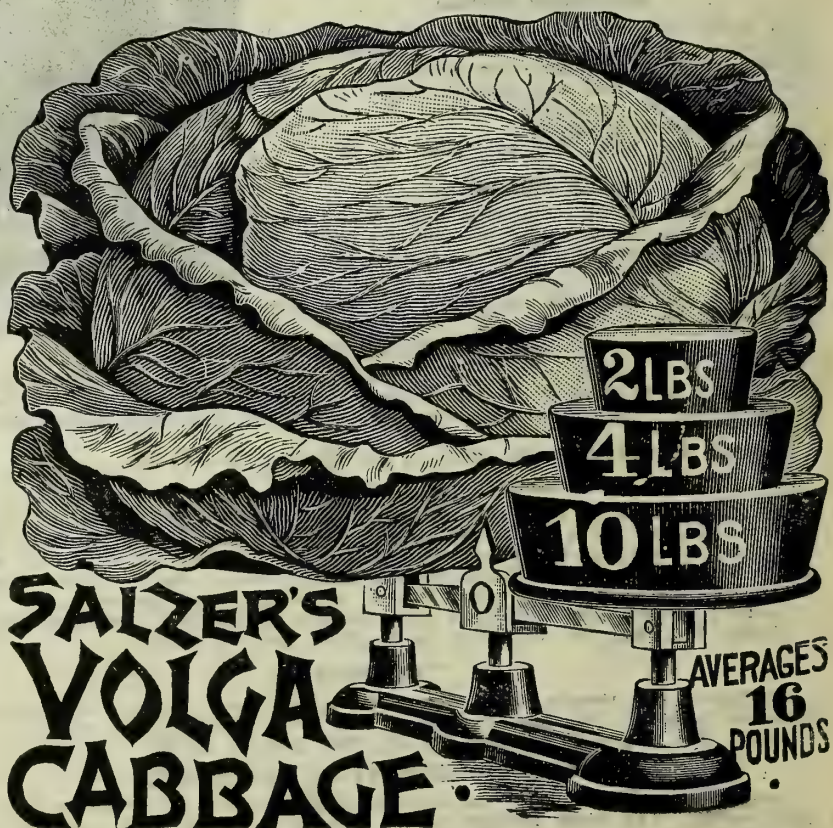
Price: Pkg., 10c; oz., 35c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

**SALZER'S KRAUT KING**—A magnificent variety for sauerkraut and pickling. A splendid keeper and shipper: Pkg., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.25.

### AUTUMN KING.

It produces enormous solid heads of that dark shade of green that is most desirable in a

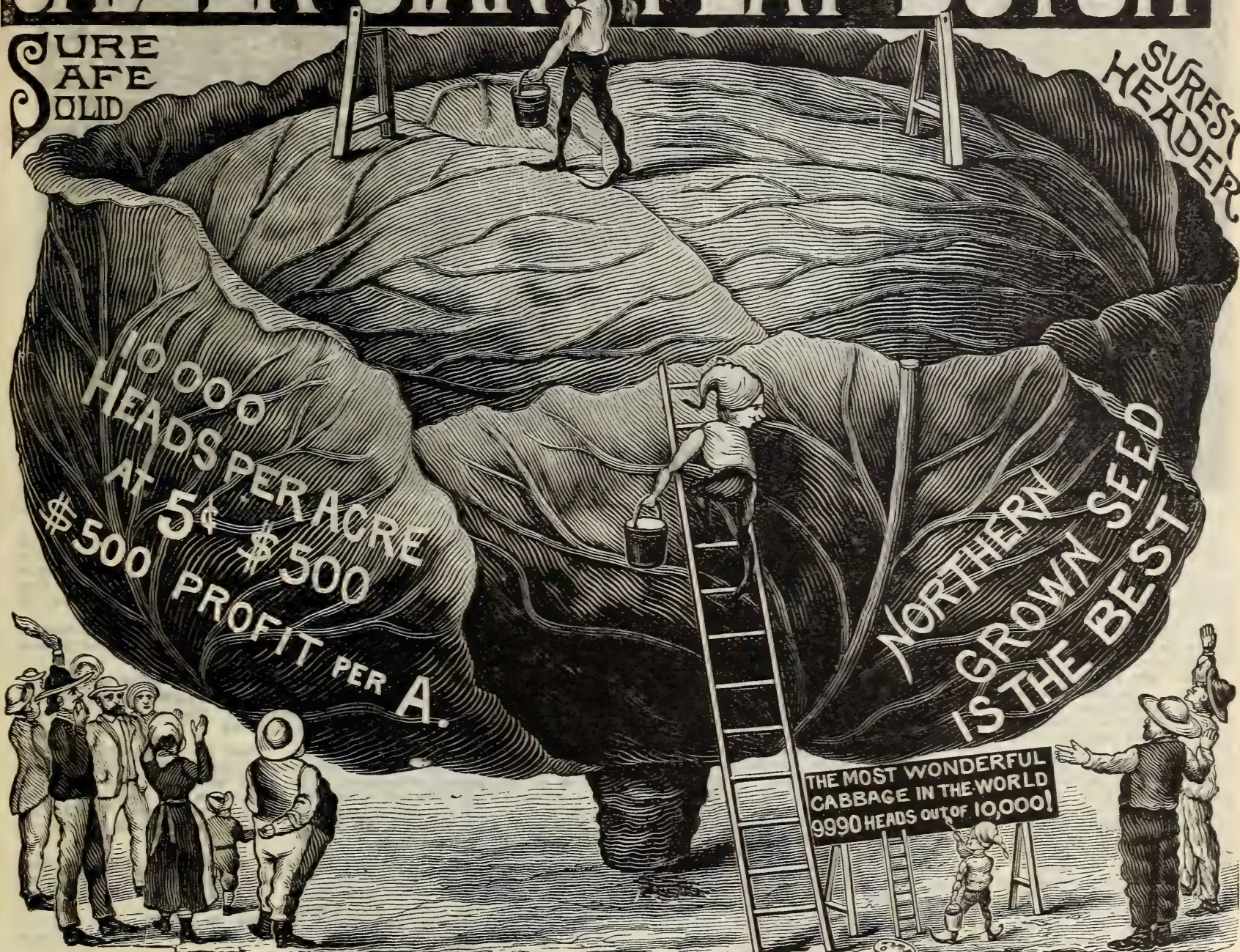
cabbage and has such small outer leaves that it can be planted much closer together than the ordinary late sorts. A distinctive feature of the Autumn King is the peculiarly crimped leaves. Very late, but





## Cabbage, Late or Winter Sorts, Continued

## SALZER'S GIANT FLAT DUTCH

SURE  
SAFE  
SOLIDSUREST  
HEADER

The Grandest, Surest Heading, Best Keeping, Largest Cabbage in the World. Salzer's Giant Flat Dutch is not a new introduction but has been offered by us for many years. The original stock came into our possession years ago when we were market gardeners in La Crosse and we then received always fancy prices for all the enormous heads of this variety. Since introducing this Cabbage, many new sorts have been offered by other seedsmen as the very best and finest, but quite a few of them already have been discarded, having been proven worthless and unsalable.

SALZER'S GIANT FLAT DUTCH, however, today as ever stands at the head of all late sorts and is still the finest of all Winter Cabbages in existence. Not that our stock is the same as when introduced, as indeed we have, by careful selection, steadily improved it. Our sales of it having been greatly increased year after year, thousands of market gardeners growing it in preference to all other late sorts and the many testimonials received from all parts of the country show that Salzer's Giant Flat Dutch has successfully proved its superiority over all other highly praised sorts.

We control the entire stock of this strain in America; it can only be had of us.

## 10 POINTS IT IS DISTINGUISHED BY:

1. It's the Surest Heading Cabbage in the World.
2. It's the superior to all other Winter Cabbages.
3. Enormous solid heads, averaging 16 to 20 lbs.
4. Measuring 12 to 14 inches in diameter.
5. Specially grown heads often reach 50 lbs. each.
6. Interior creamy white, compact and crisp.
7. Unequaled for cooking or slicing; flavor especially fine.
8. It is the best winter keeper.
9. It has more friends than any other sort.
10. Adapts itself to all soils and conditions.

## ABSOLUTELY SURE HEADING—999 OUT OF 1,000.

For sureness in heading and regularity in growth, SALZER'S GIANT FLAT DUTCH certainly heads the list. No words of praise are too high for its merits. It forms every time, very large and at the same time, very hard, solid heads, uniform in shape, color and handsome appearance. It has a very short stem, is a very compact grower, forms few loose leaves, which turn in from the head, and if planted closely will yield large crops. Reports of 999 marketable heads from 1,000 plants set out are of daily occurrence. It keeps well until late in Spring and is good for shipping. There are many magnificent strains of Cabbage Seed offered in this catalogue, but we think we can safely say that SALZER'S GIANT FLAT DUTCH is equaled and surpassed by none.

Price; Per pkg., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; per lb., \$3.25.

John F. Wicke, Keokuk, Iowa: "Salzer's Giant Flat Dutch stood the season well. I cleared \$100 off a small patch. My neighbors bought their seed of Eastern seedsmen, and had nothing but stocks. My Giant Flat Dutch sold readily at \$1.25 a dozen! Salzer's Seeds can't be beat!"

John M. Dull, Abanaka, Ohio: "I just want to say I have used your Giant Flat Dutch Cabbage for the last 3 or 4 years and find it the best that I can get. Had 1,000 heads last year that averaged 10 lbs. to the head."

M. G. Parson, Lanford Sta., S. Car.: "I ordered from you 1½ oz. Salzer's Giant Flat Dutch Cabbage and sold \$51.00 worth at 2c per lb. Everyone that saw them would say, 'Oh, my, such a pretty cabbage!'"

Wm. J. Lloyd, Elba, Idaho: "Your Giant Flat Dutch Cabbage is simply immense. It may be of interest to you to know that they thrived here to perfection. I raised one that weighed 35 lbs., trimmed. 200 trimmed averaged about 20 lbs. a piece and were of splendid flavor."



# DANISH CABBAGES, Danish Grown Seed

THE DANISH BALL HEAD varieties have become very popular

in late years. We furnish 3 varieties, which differ mostly in time of maturity, but all of them have in common the following characteristics:

- 1st. They are strong and vigorous growers.
- 2nd. They keep longer and are better shippers than any other type.
- 3rd. The heads are round and exceptionally hard.
- 4th. They grow on most any soil and under most unfavorable conditions.

Our seed of these varieties is grown by the best growers in Denmark and will produce the finest strain of cabbage.



Copenhagen Market

## COPENHAGEN MARKET.

The only real Cabbage novelty of the last ten years; a superb new variety which created a sensation wherever tried.

It is an extra early variety maturing only a few days later than Jersey Wakefield, but produces much larger heads than any other Cabbage equally as early. The heads average about 10 pounds each in weight, are ball shaped, solid and firm, with a small core and of fine texture and splendid quality. The type is thoroughly fixed and the heads mature all at the same time. The leaves are tightly folded and of light-green color. Our stock is grown by the originator in Denmark.

Price: per pkg., 15c; oz., 50c; ¼ lb., \$1.50; per lb., \$5.00, postpaid.

## DANISH BALLHEAD OR HOLLANDER.

First introduced by us from Denmark 23 years ago; our Danish seed is absolutely unequalled! It is esteemed for winter use because of the great solidity and excellent keeping qualities of the heads. From repeated trials, as well as from the experience of many customers purchasing our original Danish-grown seed, we know that this selected strain surpasses in even growth and heading, as well as in uniform size and solidity of heads, any other stock of Hollander Cabbage. The magnificent heads are nearly round in form, very hard and solid, of bluish-green color, never burst, have few but large outer leaves and keep in finest condition until late Spring. It is crisp, tender and sweet in flavor, very fine for Kraut, Slaw, etc. This Cabbage grows excellently on almost all soils and under most conditions, withstanding hot and dry weather and does not rot from the effects of wet seasons. It is the latest strain of Hollander and the one mostly used in this country. Has a tall stem about 6½ inches high..

Pkg., 5c; oz., 30c; ¼ lb., 85c; per lb., \$3.00, postpaid.

## DANISH ROUNDHEAD.

Danish Roundhead is the short stem sort of the Danish Ballhead, and we consider it the best of that type. It is of more vigorous growth than Ballhead and therefore better able to resist blight and other diseases. The heads are even larger although they mature from one to two weeks earlier than the older variety, but in most other respects the two sorts are identical.

It is a fine, round head, very immune from diseases, bugs and worms, extremely hardy and does well under adverse circumstances and pleases the most critical market gardener on earth.

WE ARE PROUD OF THE RECORD MADE BY THIS CABBAGE! DANISH ROUNDHEAD HAS GIVEN SUCH SPLENDID SATISFACTION TO GROWERS FOR WINTER MARKET that we could fill pages with enthusiastic letters from pleased planters.

The heads are set on shorter stalks. They are extremely hard and solid, of sweet flavor, crisp and tender texture, the interior leaves blanch to the purest whiteness. The great weight of the heads has been noted by all growers, when the heads were cut from the stalks, to show distinctly the round form, the usual comment was, "HARD AS A BULLET AND HEAVY AS LEAD." The new Danish Roundhead has very little outer foliage.

We pride ourselves upon the fact that we sell more Cabbage Seed to market gardeners, we believe, than any other firm in the United States, and everywhere our magnificent Cabbage strains add new fame and laurels to the Salzer Seed Company.

Price: Per pkg., 10c; oz., 35c; ¼ lb., 90c; lb., \$3.25.

## RED CABBAGES

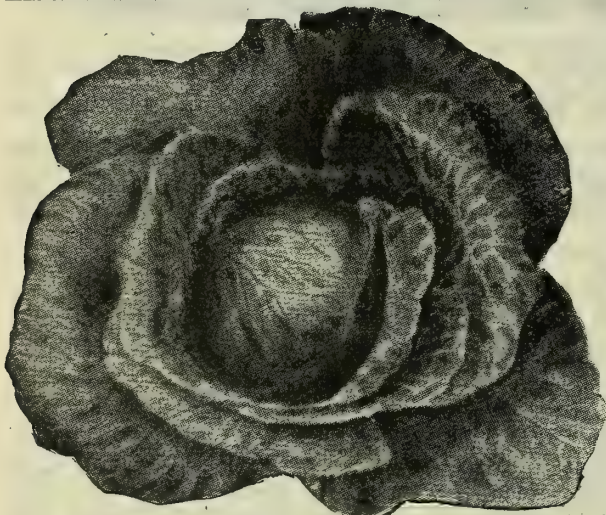
**EXTRA EARLY RED ERFURT**—The earliest of the Red Cabbages. Small, handsome hard heads of blood red color, which are of very fine quality and are much used for pickling. Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.50.

**BLACK DIAMOND OR NIGGERHEAD**—The darkest colored and a second early variety. Black-red heads of medium size, very firm, with thin leaf ribs, few outer leaves and delicious quality. Price: per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., \$2.00.

**DANISH STONEHEAD OR ROUND RED**—This splendid novelty originated in Denmark and like most Cabbages coming from there, it is of great merit. In habit of growth, in size and shape of head and in long keeping qualities, the Danish Stonehead is very similar to the Hollander. The color is an intensely rich, deep red. Pkg., 10c; oz., 60c; ¼ lb., \$2.00.

## MAMMOTH RED ROCK

The latest and largest of the red sorts. The plants are large with many outer leaves; they are sure to head. The heads are very large, solid, of very dark, red color and fine quality. Price: per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., \$2.00.



Danish Stonehead or Round Red

## SAVOY CABBAGES

Savoy or Crimped-Leaved Cabbages should be in every garden, and where once used, they will be planted again as their leaves are more tender and they are of much milder and sweeter flavor than all smooth-leaved varieties.

**EXTRA EARLY DWARF ULM**—The earliest Savoy and one of the sweetest. The heads are of medium size, fine, deep green color, round, solid and excellent quality. Price: Per pkg., 5c; oz., 15c; ¼ lb., 50c; per lb., \$1.75.

**IMPROVED AMERICAN**—The finest late variety, very sure heading and producing large, solid heads, of densely crumpled leaves, the interior beautifully blanched and of delicious flavor. Short stemmed, vigorous plants with few outer leaves. Price: Per pkg., 5c; oz., 20c; ¼ lb., 50c; per lb., \$1.75.



Improved American Savoy





# GARDEN CARROTS

## SALZER'S FIRST OF ALL.

But, sir, here is a Carrot after your own heart! And do you know there is a great deal of money to be made in market gardening out of Carrots. Everybody craves a Carrot in the extreme early Spring, and this is the time when Salzer's First of All Carrot is ready to tempt the appetites of all. It is a worthy saying that the early bird catches the worm, and that's just what's the matter with the early market gardener. The party that has the earliest vegetables makes the money, so if you want to make money you must plant Salzer's Earliest Vegetable Seeds! They will never go back on you, but will be the means of making you lots of money if you plant a plenty. Salzer's First of All is the earliest variety in cultivation. The roots are over two inches long, quite thick, of reddish orange color and are tender and delicious when young. Largely used for forcing.

Price: Per pkg., 10c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

## SALZER'S FRENCH FORCER OR FORCING.

It is a splendid sweet and very early sort. It is not nearly so large as Salzer's First of All, but it is a great beauty. This carrot has enjoyed a tremendous sale, as everybody likes the little beauty.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 40c; per lb., \$1.25.

## EARLY SHORTHORN OR SCARLET HORN.

Known favorably by all growers and considered one of the best table varieties. The roots grow 3 inches long, are of orange red color; stump-rooted; finest grained and sweet flavor. Have small tops. Only little later than French forcing and splendid sort to grow for the market for bunching.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

## OX HEART, OR GUERANDE.

A magnificent Carrot for general culture; indeed, by many considered the best of all. It is very thick through, about 5 inches long, stump rooted, often attaining a weight of a pound and more. The color is deep red. The flesh is tender and sweet. We recommend this variety for the home garden as well as for the market; it is especially desirable for hard and stiff soil where longer sorts cannot thrive in. With us it yielded at the rate of 35 tons to the acre, all marketable.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

## SALZER'S MIDSUMMER.

It ripens in midsummer and is a very handsome Carrot, very uniform in shape, 6 inches long, stump rooted, of splendid quality and of great productiveness. A grand variety, sure to please everyone who grows it.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 50c; per lb., \$1.50.

## DANVER'S HALF LONG

A splendid semi-stump-rooted Carrot of rich orange shade and most excellent flavor. Much sought, and always sells at good prices in all markets. Valuable for all uses. Grown mostly on account of their great productiveness and adaptability to all soils. Carrots, at even 20c a bushel, if you get as good yields as you do from our seeds always pay.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 50c; per lb., \$1.50.

## CARENTAN HALF LONG SCARLET.

A magnificent slender, almost cylindrical carrot of fine red color, with but very little core and of the very best quality. Can be sown very thick and is well adapted for forcing. Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

## CHANTENAY OR MODEL.

A half long stump rooted variety medium early, with thick roots slightly tapering and of deep orange red color. The flesh is lighter in the center than in the outer part, but it is fine grained, juicy and sweet. Very productive and largely planted for the market.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 90c.

## IMPROVED LONG ORANGE.

Very handsome, straight, smooth roots of bright red color, frequently 12 inches long, and 3 inches in diameter at the neck and tapering regularly to a point. The leaves are very small for the size of the root. Does best in light, well dug soil.

A splendid Carrot for the table and also for field culture, combining great productiveness with fine regular shape and tender, sweet flesh.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.



Salzer's Coreless

## SALZER'S EARLY CORELESS

The EARLIEST half long Carrot.

The SWEETEST of all Carrots.

## A DISTINCT NEW VARIETY.

The strain of Coreless which we offer this year, is a great improvement over the stock we sent out heretofore, it is very much earlier, indeed, our tests have proven it not only to mature ahead of all other half long sorts, but it is in fact fully as early as the Small Scarlet Horn, but much more productive, being much larger, usually measuring 5 to 7 inches in length and 1½ inches through.

Salzer's Early Coreless in shape and color is one of the most handsome of Carrots. The roots are of cylindrical form, bluntly pointed, very symmetrical, with a very smooth skin, fine neck and small top. The color is a beautiful red, brighter and deeper than that of any other Carrot. It is a color that will draw the attention of the buyer on the market and makes the dish a most attractive one when served on the table.

But the greatest feature of this new variety is its delicious quality caused by the entire absence of the yellow heart or core, the fine texture of the red flesh and its delicate flavor, which is called the sweetest of all Carrots by all who tasted same.

The remarkable combination of good qualities in which Salzer's Early Coreless excels most other varieties ought soon to find for it a place in every garden and will also make it the most valuable Carrot to grow for the market.

Price: Per pkg., 10c; oz., 20c; ¼ lb., 50c; per lb., \$1.75.



Chantenay

If you want to be ahead of your neighbors plant **SALZER'S EARLIEST OF ALL** Vegetable Collection. This collection contains some of Salzer's Earliest and finest strains which are the best vegetables of their class known today and should be in every garden.



# Carrots for Stock

Carrots make excellent feed and are well liked by all stock. Their nutritive value is a very high one and they seem also to be a sort of tonic, keeping the stock in good condition. Horses are especially fond of them, and in large stables in the cities carrots are fed once a day. Most dairymen also know the value of Carrots for cows as they will not only increase the flow of milk, but also improve the quality and impart to the butter a beautiful golden color.

The field Carrots are easily raised; they yield enormous crops and can be stored or fitted in the same way as Potatoes, and marketed or used during the winter.



## VICTORIA OR YELLOW INTERMEDIATE.

One of the best feeding Carrots, a very heavy cropper and very nutritious. The roots are over a foot long and about four times as long as broad. It grows almost entirely in the ground. Despite its light color, it is a good kitchen-garden Carrot, being very tender and sweet, but it is mostly grown for stock feeding. It is bright yellow, except at the neck where it is green. It keeps well during Winter.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 50c, postpaid. By express: 10 lbs., \$4.50.

## MASTODON OR IMPROVED SHORT WHITE.

Similar to the Victoria but of creamy-white color with a green crown. The roots are also somewhat broader at the shoulder. A prodigious cropper, yielding in suitable ground from 20 to 40 bus. per acre, and as easily harvested as the old Belgian varieties, which grow half above the ground. The flesh is crisp, solid and sweet. A good variety for keeping over winter.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 50c, postpaid. By express: 10 lbs., \$4.50.

## IMPROVED NORMAN BELGIAN.

This old variety is still planted very extensively. It is very hardy and very productive although not yielding quite as much as Mastodon or Victoria. The roots are at least 6 times as long as broad, pale orange underground, and green above. About one-fourth to one-third grows above the ground. It keeps well and is very nutritious.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 45c, postpaid. By express: 10 lbs., \$4.00.

## WHITE BELGIAN.

A well known old variety, creamy white; in habit of growth, productiveness, feeding and in quality same as Norman Belgian.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 45c, postpaid. By express: 10 lbs., \$4.00.

## COWBOY.

An enormous producer, yielding from 400 to 800 bus. per acre. A very long, slender Carrot of fine orange color, has given very satisfactory results everywhere. Valuable alike for stock feeding and for the market.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 50c, postpaid. By express: 10 lbs., \$4.50.

# POP CORN

## SALZER'S SILVER BALL.

With us it is enormously productive, of fine, delicious taste, and pops readily and evenly. It is the Corn for everybody to plant. A package will be sufficient for family use. Give the boys on the farm an acre to plant popcorn for the market. It pays.

Price: per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Peck, \$1.25; bu., \$3.25.

## WHITE RICE.

One of the finest, most prolific Pop Corns grown; largely planted. Very good.

Price: Per pkg., 5c; pt., 20c; qt., 35c, postpaid. By express: Qt., 20c; peck, \$1.00; bu., \$3.00.

## RED RICE.

A variety that pops up nicely. Price: Pkg., 10c; pt., 25c; qt., 40c, postpaid.

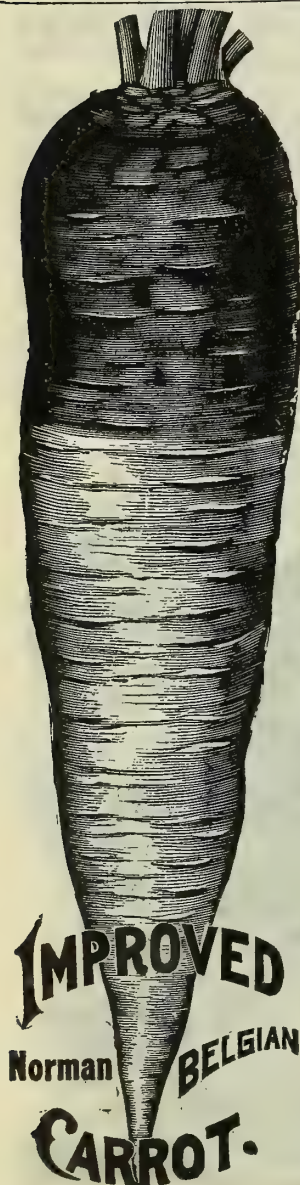
## QUEEN'S GOLDEN.

A splendid sort of exceeding tenderness and delicate taste; splendid for all purposes.

Price: per pkg., 5c; pt., 20c; qt., 35c, postpaid. By express, pk., \$1.00; bu., \$3.25.

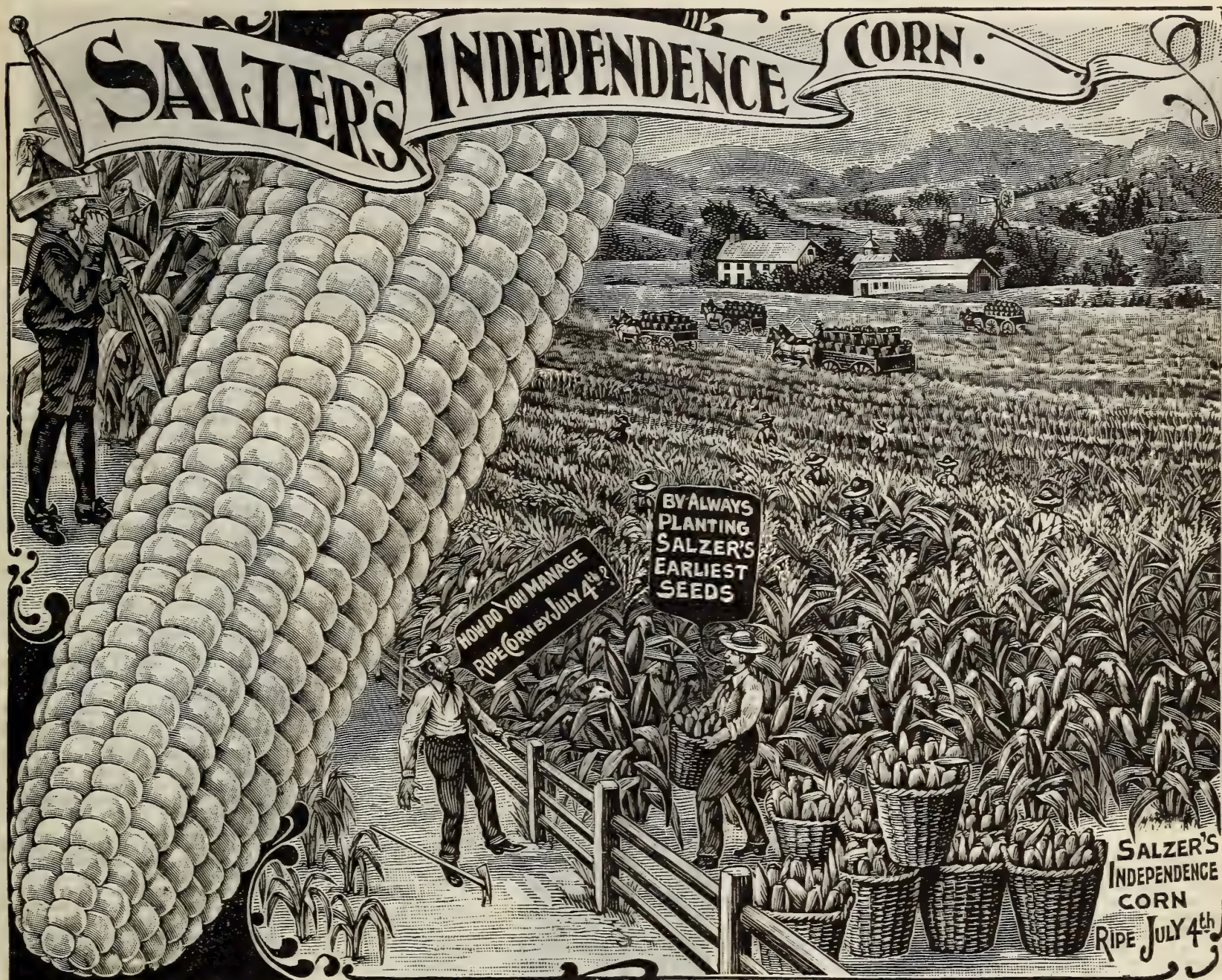
## TOM THUMB.

A very, very dwarf growing fine Pop Corn. Price: Per pkg., 10c; pt., 30c; qt., 50c, postpaid.





# Sweet Corn, Extra Early Sorts



## SALZER'S INDEPENDENCE OR FOURTH OF JULY

Originated in the east and introduced by us 10 years ago. We claim that it is:  
**THE EARLIEST SWEET CORN,**

**THE SWEETEST OF ALL EXTRA EARLY SORTS,**

**THE LARGEST EARED AND HEAVIEST YIELDING EXTRA EARLY SWEET CORN.**

Our sales of this Sweet Corn have been enormous and are increasing from year to year. Our supply although always larger than that of the preceding year, generally has been exhausted before the end of the season. We do not hesitate to say now that more of Salzer's Independence Corn has been planted all over the country in the last few years than of any other extra early sort.

Comparative test made in our trial ground prove Salzer's Independence far superior in earliness, productiveness and delicious quality to any other first early variety offered by others; the many testimonials we have received, a few of which are printed here, show the satisfaction this corn has given wherever used.

The stalks grow about 5 feet high and produce generally from 2 to 3 fine long ears, 8 to 10 rowed and about 10 inches long, which are very symmetrical and handsome. The grains, which are tightly set, are small, deeper than broad, very white, and are of an exquisite fine quality, usually found only in the later sorts. Quite often reports have reached us of ears of our Independence Corn having been in edible condition in 45 to 50 days from planting the seed, and if sown in the fore part of May in our section in a favorable season, luscious ears of this variety will surely be ready for the table by July the 4th.

Our stock of Independence Corn is grown in Wisconsin, and grown here in the north the corn retains its earliness and remains pure.

G. Schumacher, of Union Foundry Co., Anniston, Ala.: "We had the first Salzer's Independence Sweet Corn on our table May 22nd, the sweetest corn I ever ate! It proved six days earlier than Peep O' Day! (Write to him about it; enclose 2c stamp).

E. F. Nelson, Beatrice, Nebr.: "I planted a package of your Independence Sweet Corn in my garden April 24th and had roasting ears on the 30th of June. I consider your corn remarkable. Have a little space cleared now and believe I can raise a crop on it before frost if you still have the seed."

### \$450.00 PER ACRE FROM SALZER'S SEEDS

James Cross, Cook County, Ill.: "Your Fourth of July Sweet Corn is the best ever. It surely beats anything ever seen here. It was seemingly weeks ahead of my neighbors. I received 'State Street Prices' owing to the great scarcity and splendid, wonderful sweetness of your corn. I raised on one acre:

500 dozen ears by July 10th at 20c per dozen.....	\$100.00
1200 dozen ears by August 10th at 15c per dozen.....	180.00
600 dozen bunches Radishes by June 30th at 20c.....	120.00
100 bus. Milk Globe turnips at 50c per bu.....	50.00

Total .....\$450.00

Immediately after planting my corn, I sowed 5 lbs. of Early Bird Radish Seeds to the acre, which gave me a great yield of the juiciest, finest radishes ever seen and then in early August, resowed the field to 1½ lbs. of Salzer's Milk Globe Turnip. That brought an additional \$50.00.

Rich land, extensive cultivation and up-to-date gardening brought above result."

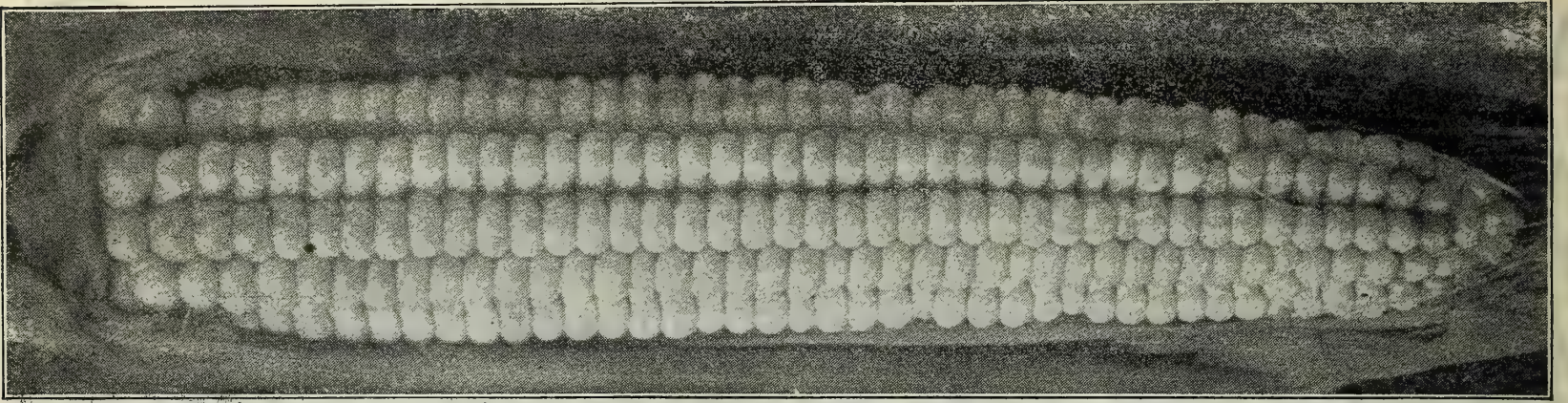
### SUMMING UP

Let's sum up the whole matter on Salzer's Independence Corn. Every market gardener, every citizen, everybody planting same, will find that he has absolutely the Earliest Sweet Corn grown, and that it is from five to twenty days earlier than other seedsmen's earliest sorts. Then it is sweeter than the sweetest Sweet Corn, known to the trade today. It is without question the very sweetest, earliest, finest Sweet Corn offered; the size of the ear is JUST RIGHT, not clumsy but just right, and in order to introduce the same largely we have placed the price very low.

Price: Big pkg. 10c; ½ pt. 20c; pt. 30c; qt. 40c, postpaid. By freight or express: Big pkg. 10c; ½ pt. 15c; pt. 20c; qt. 30c; pk. \$1.25; bu. \$3.90.



# Sweet Corn, Extra Early and Early Sorts



## IHRIG'S NORDHEIM.

We have tested this variety now for several years and found it extremely early, generally a few days behind Salzer's Independence. Stalk, ear and grain resembles those of the Early Minnesota, from which the originator, Mr. Ihrig, claims it has been bred, but it is certainly much earlier, maturing from 10 to 14 days ahead of the old variety.

The stalk grows 6 feet high, produces generally two ears, which are about 8 inches long, have 8 rows of broad grains, which are sweet and tender and retain their fine quality longer than most sorts.

This new variety will undoubtedly supercede the Early Minnesota as it has all the good qualities of this popular variety with the addition of extreme earliness.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
Freight or express: Per qt., 25c; peck, \$1.25; bu., \$4.

## PEEP O'DAY.

This corn we find about 4 to 6 days later than Salzer's famous 4th of July, illustrated on the preceding page. It is much planted in the Northwest and is a first-class extra early corn. The ear is small, rarely over 5 inches in length, with 8 to 12 rows of kernels. The quality is very good for such an early corn. The stalks grow from 2 to 3 feet high, have few leaves and should be set close together, the hills or rows just far enough apart to admit cultivation.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
By express: Per pkg., 10c; pt., 15c; qt., 25c; peck, \$1.00; bu., \$3.50.

## GOLDEN BANTAM.

A deservedly popular Sweet corn of a distinct rich, sweet flavor and extreme hardness. This can be planted earlier than any other true Sweet Corn, and will then produce the earliest supply of ears for the table. If planted at the same time, it is 10 days later than Salzer's Independence. The stalks grow from three and a half to four feet in height and produce 2 and more good ears which are a bright golden yellow color. The flavor is so exceptionally rich and sugary that many call it "the sweetest of all." Market gardeners will find Golden Bantam a well paying crop throughout the season as soon as their customers have tasted the rich, luscious flavor of this corn.

Price: Per pkg., 10c; 1/2 pt., 15c; pt., 20c, postpaid.  
By express: Per pt., 15c; qt., 25c; peck, \$1.25; bu., \$4.00.

## SALZER'S FIRST OF ALL.

For years Salzer's First of All led the world in earliest sweet corn. It takes a back seat now only for SALZER'S FOURTH OF JULY, which is earlier. It is extremely delicious, sure to please the most fastidious. Ears often 8 inches long, though the average length is but 5 to 6 inches. They are 8 rowed, the kernels are large and broad, but of fine quality and very sweet.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
By express or freight: Qt., 25c; peck, \$1.00; 1/2 bu., \$1.80; bu., \$3.50.

## Ihrig's Nordheim



Golden Bantam

## WHITE COB CORY.

Dwarf stocky plants about 4 feet high, can be planted closely together. The ears, two to three of which are grown on each stalk, are 8 rowed and 6 to 7 inches long. The kernels are broad and sweet, fit for use in 50 to 60 days.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
By express or freight: Per pt., 15c; qt., 25c; peck, \$1.00; bu., \$3.25.

## EARLY MINNESOTA.

A favorite old variety only a few days later than Cory and one of the most productive early sorts.

The stalks grow six feet high, produce two eight inch long ears; which are covered with 8 to 10 rows of broad kernels, which are tender and sweet.

A good variety for the market as well as for the private garden.

Ihrig's Nordheim described on top of this page is an extremely early strain of this variety.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
By express: pt., 15c; qt., 25c; pk., \$1.00; bu., \$3.25.

## EARLY CROSBY.

Largely grown in the East for canning. An excellent early variety producing very white and very sweet grains.

The stalks grow four to five feet high, bear large ears, mostly 6 inches long, with 12 rows of small kernels which are about as broad as long.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
By express: pt., 15c; qt., 25c; pk., \$1.00; bu., \$3.25.

## MAMMOTH WHITE CORY

The best second early variety and largely planted by market gardeners to follow the extra early sorts like Salzer's Independence, Peep O'Day, etc.

A finely bred, real sweet corn, with handsome symmetrical ears, maturing as early and being fully as long, but having four more rows than the old Cory, and unlike the old variety, the kernels are sitting close together, so that there is no lost space on the cob.

The plants are vigorous growers, of medium size; they are very prolific, bearing at least two ears to a plant. The ears are seven to eight inches long and twelve rowed. The grain is large, broad, very white and of sweet, delicious quality.

A splendid seller in every market and of exceptionally fine quality for the table.

Pkg., 10c; 1/2 pt., 15c; pt., 20c; qt., 35c, postpaid.  
By express: Pt., 15c; qt., 25c; pk., \$1.25; bu., \$4.00.

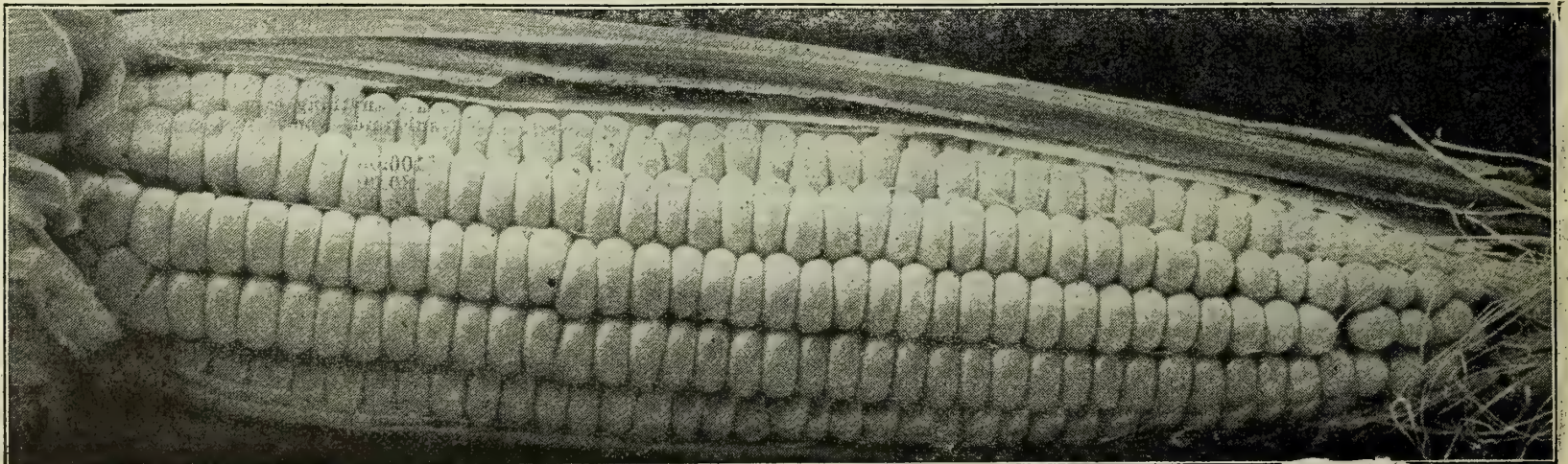
## EXTRA EARLY ADAMS.

A field, not a sweet corn, but extensively used in the south for roasting ears. It is extremely early.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.  
By express or freight: 1/4 bu., 75c; bu., \$2.25.

## EARLY ADAMS.

Later than the foregoing with larger ears and taller stalks. Our northern grown seed is earlier and produces more tender and finer corn than southern grown stock. Price same as the foregoing.



Mammoth White Cory



## Sweet Corn Intermediate and Late Sorts

### EARLE'S EARLY EVERGREEN.

This Sweet Corn has fairly leaped into popularity and it is safe to say that there is more Earle's Early Evergreen Corn planted today for second earliest than any 10 other second earliest varieties put together and there is a reason for this. It is the finest and the earliest of the large-eared intermediate varieties which fill up the gap between the early and the late corns, being about a week to 10 days later than such early sorts as Mammoth White Corn, Early Minnesota, etc., and about two weeks earlier than Stowell's Evergreen.

Earle's Early Evergreen produces quite large ears, which are 12 and 14 rowed and in quality as good as those of its later namesake, but the shape and size of the grains are entirely different, being smaller and not so deep.

The ear measures 10 to 12 inches. In color the kernels are pure white, and are very sweet, tender and palatable. Earle's Early Evergreen is a prolific variety and matures its ears in from 58 to 70 days, depending on location and character of soil. On warm, sandy land, the ears are ready in 58 days, while on heavy clay land the period of growth is longer. The large, well-filled ears command a quick sale in any market where there is a demand for really choice early Sweet Corn, and we recommend this variety to market gardeners, as well as for use on the home table.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: Qt., 25c; pk., \$1.00; per bu., \$3.75.

### BLACK MEXICAN.

Everyone who has tasted this corn remembers its delicious sweetness and tenderness. It is surpassed by none in exquisite quality and we consider it the most desirable for the house garden. The stalks grow 6 feet high, the ears 8 inches long, when in condition for the table the corn cooks remarkably white, but when ripe the grain is black.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: Qt., 25c; peck, \$1.00; per bu., \$3.50.

### PERRY'S HYBRID.

A medium early variety very popular in the East. The ears are 8 inches long, 12 to 14 rowed and have a red cob. The kernels are of medium size, tender and sweet.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: per pk., 90c; per bu., \$3.50.

### EARLY EVERGREEN

Slightly smaller ears than those of the Stowell's, but fit for the table from a week to 10 days earlier. This variety ought to take largely the place of the Stowell's in the Northern States. It remains in good condition as long as any other Evergreen and has all the good qualities of the older variety.

Ears seven to eight inches long with 16 to 20 rows of deep grains of the very best quality. A standard main crop variety for the home garden and for the market, also much used by canners.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: Qt., 25c; peck, \$1.00; bu., \$3.75.

### STOWELL'S EVERGREEN.

Best known, best advertised, best loved of all late Sweet Corns, and hence it comes that there is more Stowell's Evergreen Sweet Corn planted for late, than of all other late varieties put together. The reason for this is that Stowell's Evergreen does so splendidly everywhere and seems to fill the bill to perfection. Now, our strain is vastly superior to the bulk offered. It has been carefully grown for seed, and is sure to give great satisfaction. The ears are very large—we have seen them 10 to 11 inches long; deliciously sweet, and will outsell the common varieties of late Sweet Corn two to one.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: Qt., 25c; peck, 90c; per bu., \$3.50.

### NEW WHITE EVERGREEN.

A beautiful very white, large-eared Evergreen variety, an improvement of the old Stowell's. It is of more vigorous growth, produces larger ears with deeper kernels of finer quality, and matures earlier than the old variety. Grains pure white, very sugary, ears keep a long time in edible condition.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: Qt., 25c; peck, \$1.00; per bu., \$3.75.

### ZIG ZAG EVERGREEN

Ripens a few days earlier than Stowell's and excels the latter by its finer and sweeter flavor. The grains are arranged on the cob in zig zag form from which the corn has its name. Very desirable for the market and home garden.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express, qt., 25c; pk., \$1.00; per bu., \$3.75.

### COUNTRY GENTLEMAN

One of the very sweetest and delicious of all sugar corns; ears extremely large, averaging 9 inches. The cob is thin; the kernels irregularly arranged on the cob and are very deep, slender, white, tender and deliciously sweet. The stalks are six to seven feet high, are very prolific, often bearing three to four and more ears.

This is used largely in the East where it is called the finest of all sweet corn for private table. It is also known as Zig Zag Corn, on account of the peculiar arrangement of its kernels. It is of delicious quality, ripening 6 days before Evergreen Corn and will delight the most fastidious epicure.

Price: per pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: pk., \$1.00; bu., \$3.75.

### OTHER WELL-KNOWN VARIETIES.

Price for any of these varieties: Pkg., 10c; pt., 20c; qt., 35c, postpaid. By express: Qt., 25c; pk., 90c; bu., \$3.50.

EARLY CHAMPION—Medium early; large eared.

HICKOX IMPROVED—Medium early; large grains.

MOORE'S CONCORD—Second early; large ears.

MAMMOTH SUGAR—Late: very large ears.

EGYPTIAN SWEET—Very late and large eared.



Earle's Early—2-3 Size



Stowell's Evergreen



## Celery



**30,000 PER ACRE \$ 900.**

Salzer's Self-Blancher

these out almost entirely. We do not know of a Celery blanching more perfectly. Where the market is near, no crop pays better than Celery, as it is in constant demand from early June throughout Fall and Winter. Salzer's Self-Blancher is a variety that really should be called "All Seasons' Celery" from the fact that it is good in June, it is good in July, and good throughout the year. It keeps well, sells rapidly. It is handsome in the extreme, being remarkably stocky and a wonderfully strong grower, is very heavy, perfectly solid, of a deliciously rich flavor.

Price: per pkg., 10c; 3 pkgs., 25c; oz., 30c; 1/4 lb., \$1.00; per lb. \$3.

### SALZER'S GOLDEN SELF-BLANCHING

The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous stalks is indescribable. The ribs are thick, broad, fleshy and the hearts large and solid. As the plants mature, the inner stems and leaves turn to a beautiful golden yellow but in order to make them tender and fit for the table, they require to be earthed up for a short time.

Golden Self-Blanching is a vigorous, dwarf grower and quite early, but not quite as early as Salzer's Self-Blancher. It is easy to cultivate and in every way a desirable variety. It is planted very extensively and owing to its handsome waxen-yellow color, its superb quality, being entirely free from stringiness, crisp and tender and its delightful, rich, nutty flavor, this variety is most popular and the leading variety in many markets. The strain we handle is grown in France, it is the finest in the market and produces plants uniform in growth and color, with heavy solid stalks. The crop is very short again this year.

Price: per pkg., 10c; oz., 60c; 1/4 lb., \$2.00; per lb., \$6.00.

## Winter Celeries

### NEW GIANT PASCAL

The height is about 2 feet; stalks are very large, thick, solid and not stringy, and unusually tender and crisp, snapping like glass, and when desired can be sliced lengthwise. When fully grown the outer stalks will average 2 inches in width and are fully as thick as a man's

finger. This is the finest of all winter celeries for the home garden but is too brittle to stand much shipping. It blanches very readily, if only tied and earthed up. It keeps very well over winter. Price: per pkg., 5c; oz., 15c; 1/4 lb., 50c; per lb., \$1.60.

### EVAN'S TRIUMPH

A comparatively new variety and one of the best of the late sorts. The plants are of short, stocky growth, with broad stalks; they are vigorous growers and have dark green foliage, which however, blanches quite readily. It keeps well for a long time and blanches to a pure white, is crisp, tender and finely flavored. Price: per pkg., 5c; oz., 15c; 1/4 lb., 50c; per lb., \$1.60.

### WINTER QUEEN

A late compact growing variety, very stout, thick, heavy, with enormous heart. It blanches to a beautiful cream white, and keeps better than any other kind. It is unsurpassed in quality, crisp, tender with a delicious nutty flavor. A splendid variety to grow for the market. Price: per pkg., 5c; oz., 15c; 1/4 lb., 50c; per lb., \$1.75.

### OTHER WELL KNOWN CELERIES

Boston Market, Giant White Solid,  
White Plume, Kalamazoo,  
Dwarf Golden Heart.

Any of the above sorts: pkg., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

### TURNIP ROOTED CELERY

An ounce of seed will furnish a thousand plants or more and at La Crosse 1,000 bulbs sell for \$36.00. Nothing is finer for salads, flavoring of soups, etc. The roots keep well all winter if packed in damp earth or sand and stored in the cellar.

Celeriac (Turnip Rooted)—Price per pkg., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.40.

**SALZER'S TURNIP CELERY**—Immeasurably superior to the common Turnip Rooted Celery, of most excellent quality, delightful flavor and of wonderful yield.

Price: per pkg., 10c; oz., 20c; 1/4 lb., 60c; per lb., \$2.00.

### SALZER'S SELF-BLANCHER

THE EARLIEST CELERY in cultivation. THICK HEAVY STOCKS, BEAUTIFUL, SILVERY WHITE COLOR.

Salzer's Self-Blancher has been bred from the White Plume, over which it is a great improvement. It blanches more readily, is earlier, grows more stock, is heavier and is a much better keeper than the old variety.

We introduced this strain some years ago and have kept right on improving same and we believe that it is now more largely grown than any other self-blanching variety. It has certainly attained the pinnacle of perfection for earliness, beauty, quality and flavor. Many people who have never been able to grow Celery before can grow this one to perfection, and succeed with same as with any other vegetable. The peculiarity of this splendid variety is that the portions of the inner leaves and heart are entirely white and tying together the plants and firmly drawing of the soil against them, pressing it with the hands or hoe is all that is needed to complete the work of blanching. It is necessary that the patch be kept free from weeds, as they will cause rust when blanching Celery.

A PERFECT BLANCHER. Salzer's Self-Blancher Celery is singularly free from the habit most other blanching varieties have, to go back to the original green Celery; indeed we have had fields of this variety in the past containing 20,000 plants, in which there were but a dozen of green stalks, so that we have rooted



Salzer's Golden Self-Blanching



Winter Queen





# Cucumbers for Pickles

## SALZER'S PROLIFIC PICKLE CUCUMBER.

For several years we have made Cucumbers for pickles a study, testing and originating new sorts for this purpose until now we think we have perfection in Salzer's Prolific Pickle. It is of medium size, pointed at both ends, with large, prominent spines, color dark green. The flesh is solid and thick in texture, excellent in quality. This variety combines all the elements necessary to make a good pickle. It is enormously productive, cropping from 200 to 400 bushels per acre. We spent much time in selecting and greatly improving our Prolific Pickle, and we are sure our patrons will find it now by all odds the best offered in America. Indeed, as a large pickle grower, who saw our strain, says: "Salzer, your Prolific Pickle is perfection; don't try to improve it; can't be done." The biggest yield we ever heard of comes from James Craig, Cook Co., Ill., who reports 600 bushels perfect pickles from one acre, which he sold to the factory and private concerns, averaging \$1 a bu. or \$600.

Salzer's Prolific Pickle Cucumber is the grandest of all pickling Cucumbers—one that will delight and please every grower, no matter how critical he or she may be.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; per lb., 90c, postpaid. By Express: ¼ lb., 25c; ½ lb., 45c; lb., 80c.



## SALZER'S PROLIFIC PICKLE



400 BUS. PER A. at \$1.00 = \$400.—EASILY MADE!

### EARLY RUSSIAN.

An early Cucumber; the fruits are small, only 3 inches long, but are very productive and of fine quality for pickles. Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 85c, postpaid.

### SALZER'S EVERBEARING.

A very early variety, the peculiar merit of which is that the vines continue to flower and produce fruit in large quantities until killed by frost. One vine exhibits at the same time Cucumbers in every stage of growth. The average size is 4 to 5 inches in length; the color, dark green; an excellent variety for small pickles. Price: Per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., 90c, postpaid.

### EARLY FRAME, OR SHORT GREEN.

Uniform, straight and attractive fruits of medium size, bright green color and tender, crisp flesh. A good yielder. Fine for pickling or slicing.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c, postpaid.

### GREEN PROLIFIC, OR BOSTON PICKLING.

Very prolific and largely grown for pickles. The fruits are of medium size, bright green, very smooth and symmetrical, and of the best quality.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c, postpaid.

### EARLY GREEN CLUSTER.

Hardy and vigorous, bearing the bulk of their fruits in clusters near the roots. The fruits are short and thick, dark green at the stem and changing to a lighter shade at the blossom end; of good quality and extensively used for pickling and also for slicing.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c.

### FORDHOOK PICKLING.

A most prolific variety, bearing attractive dark green fruits, which are crisp, tender and of very desirable quality. If picked when medium sized they make fine pickles; if allowed to grow full size, they are good for slicing.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c.

### CHICAGO.

Largely grown by Chicago gardeners and for pickle factories in that vicinity. Medium-sized fruit of dark green color and very fine quality for pickles and for the table.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c, postpaid.

### NICHOL'S MEDIUM GREEN.

Generally admitted to possess every qualification required of a perfect pickling cucumber. It is very prolific, quite early, and the fruits are firm, crisp, and of the best quality.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

## SALZER'S IMPROVED LONG GREEN

The finest selection of long green stock obtainable. The fruits are much larger than those produced from ordinary stock and often measure from 15 to 20 inches when fully matured. They are also more uniform in size, shape and color, and of better quality.

Salzer's Improved Long Green seems to have captured the hearts of everybody, and it is safe to say that this sterling strain is fast taking the place of all others. The plants are large, vigorous and very productive, bearing long, slender fruits, pointed at both ends, and covered all over with large warts and spines. They remain dark green in color until ripe, when they turn brown-yellow. The flesh is of the finest quality, thick, firm and crisp; it is highly valued for slicing and generally used for that purpose when the fruits are about three-fourths grown, but the small cucumbers are also largely used for pickles and the matured fruits make the finest sweet pickles.

Price of Salzer's Improved Long Green: per pkg., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.



### MIXED CUCUMBERS

It gives you a dozen to twenty fine, tender, delicious Cucumber sorts in a package—all different!

Per pkg., 10c; oz., 15c; ¼ lb., 20c; per lb., 60c.

Market Gardeners are Requested to Write for Our Special Market Gardener's Price List



## Cucumbers, White Spine Sorts

**1910  
JULY  
1**

**DAILY MEMORANDUM**

*Marketed 100 doz  
Salzer's Earliest  
Cucumber. The  
first in Chicago  
Net Wholesale \$70.00*

# SALZER'S EARLIEST CUCUMBER

PAYS BETTER THAN A LIFE INSURANCE

**SURE CROP OF  
1500 DOZEN  
PER ACRE**

**NET PROFITS SHOULD AVERAGE  
\$1800.00 FROM  
5 ACRES**

### SALZER'S EARLIEST CUCUMBER

Is universally acknowledged by seedsmen, by market gardeners, by private planters, whether for city gardens, acre cultivation or for forcing, to be without a peer the earliest, finest table variety in the world. Over 100,000 customers planted this sort since 1896 when first introduced by us, and all pronounce it the earliest, finest Cucumber in existence.

It is the earliest strain of White Spine Cucumbers bearing fruit of good, marketable size. The first fruits of pickle size can already be gathered in 45 days and large fruits for slicing will be ready in about 50 days from sowing.

The Cucumbers are of symmetrical, straight form, very uniform in shape and size, averaging about 7 to 8 inches in length, are of intensely rich, dark green color, shading to a paler one at the blossom end and present the finest appearance at the market. Our seed is grown from selected fruits only and produces no misshapen ones or culls. The flesh is white, fine grained, solid, with comparatively few seeds and the flavor delightfully refreshing. It is one of the finest cucumbers for slicing and considered by many the best for small pickles. The vines are very vigorous, quite healthy, very productive bearing continuously until frost.

Salzer's Earliest, as shown by the testimonials we received, some of which are printed here, is one of the best money-makers for the gardener. It is largely used by truckers in the South, and is an ideal cucumber for the home garden.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 90c.

### WHAT GARDNERS SAY ABOUT SALZER'S EARLIEST CUCUMBER.

**Frank Clark, Milwaukee:** "Your Earliest Cucumber is a bonanza to gardeners."

**Wm. Goode, St. Paul:** "I made more money out of 1 lb. Earliest Cucumber seed than out of anything else."

**Henry Johns, Iowa:** "It is the Earliest Cucumber I ever tested. Mine were the first in the market and quickly sold at \$1.00 per doz."

**Emerson Green, Granite City, Ill.:** "I made \$87.50 in six weeks on my Salzer's Early Cucumbers, all from ¼ lb. seed which cost me but 40c—sold in the St. Louis market. They were so early—many days ahead of all others."

**Mrs. Fred Hell, Evanston:** "I bought one ounce for my own use. They proved so very early and so prolific that I sold my surplus for \$17.00 to my neighbors, because mine were weeks ahead of theirs."

### IMPROVED WHITE SPINE

Very early; producing attractive light green fruits, about 6 inches in length, uniformly straight and with crisp and tender flesh. Salzer's Earliest is earlier, of darker color and more productive.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### CUMBERLAND

This variety of the hardy White Spine type, is a rapid, strong grower and is very prolific in fruit. The pickles differ from all other hardy sorts in being thickly set with fine spines, except on the extreme stem end. During the whole period of growth, from the time they first set until full grown, the form is exceptionally straight and symmetrical, making them as choice for a slicing variety as for pickles. The flesh is firm, very crisp and tender at all stages.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### COOL AND CRISP

A very early and productive White Spine sort with dark green skin, fine for pickling and splendid for slicing.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 90c.

### KLONDIKE

Largely grown by market gardeners in the West and South; stands shipping well, retains its dark green color much longer than any other cucumber. An ideal slicing cucumber, about 8 inches long, of dark green color, very uniform in size and shape. The flesh is white, crisp and of excellent flavor. Medium early, an abundant yielder, very hardy, withstanding unfavorable weather condition when most other sorts fail.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### EMERALD

A very smooth cucumber of a fine dark green color, almost spineless and of very symmetrical shape. The quality is excellent. Late.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### EXTRA LONG OR EVERGREEN

Later and of larger size than Salzer's Earliest, growing about 10 to 12 inches long. One of the most popular varieties grown for the market in the North.

The fruits are very regular in size and form, straight and smooth of a very beautiful dark green color and with white, crisp and tender flesh. The vines are of very vigorous and healthy growth.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### FORDHOOK FAMOUS

An excellent type of long white spine growing 12 to 18 inches long, a little larger than Davis, of dark green color, with crisp, tender flesh and superb quality.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### DAVIS PERFECT

This valuable Cucumber although introduced only a few years ago is already most popular owing to the great vigor and productiveness of the plants and the attractive long slender, dark green fruits. The fruits are very uniform in growth and form generally attaining a length of 12 to 16 inches and are the longest of the White Spine sorts with the exception of Fordhook Famous, which sometimes grow an inch or two longer. The dark green color is very attractive, and keeps until the fruit matures and turns white.

The flesh is white, brittle and of the finest flavor. It is an excellent sort for hothouse as well as outdoor culture, grown either way the color is alike, a beautiful dark green and field grown stock, sells well in competition with that raised under glass.

Price: Per pkg. 5c; oz. 10c; ¼ lb. 25c; per lb. 85c.

### ODD CUCUMBERS

#### SALZER'S GREAT JAPANESE CLIMBING

A wonderful Cucumber, climbing rapidly like a vine and bearing innumerable Cucumbers of delicious quality. The fruits are 8 to 10 inches in length, of a fine green color; the flesh is thick and firm, never bitter, and fine for pickling as well as slicing. It is very prolific and the fruits, being raised well above the ground, never suffer from wet weather or insects, also withstands the dry hot summers better than most kinds. The Vines are proof against mildew, and continue bearing until late in the Fall.

Price: Per pkg. 5c; oz. 15c; ¼ lb. 40c; per lb. \$1.25.

#### WEST INDIA GHERKINS

A novel little Cucumber, grown for show and pickles. Of no value for slicing. The fruits are oval, two to three inches in length and closely covered with spines.

Price: Per pkg. 5c; oz. 20c.

#### SALZER'S LONG GIANT

Surpasses all varieties in its giant length and great beauty. The fruit is very uniform in size being from 18 to 24 inches long, and of light green color. It is crisp, brittle of mild flavor and has but few seeds. A very late sort.

Price: Per pkg. 10c; oz. 20c; ¼ lb. 50c; per lb. \$1.50, postpaid.

#### SNAKE CUCUMBERS

Have you seen this cucumber as long as 6 feet coiled up like a snake? A singular and remarkable curiosity. It is good for food, but is grown more on account of its oddity.

Price: Per pkg. 10c; oz. 25c.



## EGG PLANTS

The Egg Plant is one of the rarest delicacies in the vegetable world! Its rich flavor is reached by no other vegetable.

**Salzer's New York Purple**—Our strain of this celebrated variety has been greatly improved. It is early, extremely prolific and entirely spineless. Extra large fruits, weighing 12 pounds each have often been grown of our strain and as much as 60 pounds of fruit from one plant. The fruits are of deep purple color, quite smooth, and have white delicious flesh. Pkg., 5c; oz., 30c; ¼ lb., 90c; lb., \$3.50.

**Salzer's Early Long Purple**—It is the earliest Eggplant, and is very tender, delicately and richly flavored. It is especially adapted for family use; the fruits being only about 6 inches long, are too small for the general market. Pkg., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50.



**Black Beauty**

### BLACK BEAUTY EGG PLANT.

A most desirable variety for the home garden and truckers, especially in the North, as it is quite early, maturing its fruits from 10 to 12 days ahead of the New York Purple. The fruits are broad, thick, symmetrical in shape, of a rich, luscious purplish black color, and of splendid flavor. Not quite so productive, nor are the fruits usually as large as those of the New York Purple.

Price: Pkg., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.75



**Long Early Purple**

### KOHLRABI

This delicious vegetable is justly popular. Excellent for soups or cooked as turnips. Full cabbage flavor; earlier than cabbage.

#### EARLY PURPLE VIENNA.

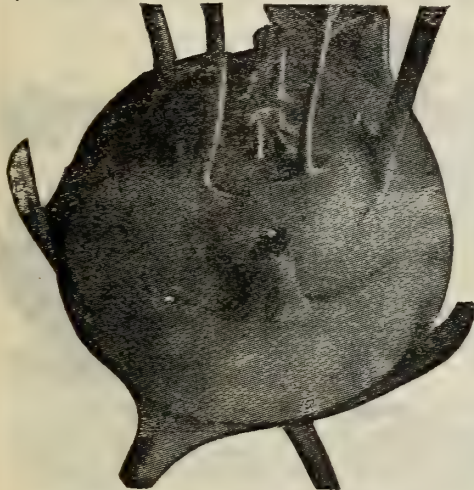
Largely grown for table use by Germans. The leaf stems and bulbs are purple, but in all other respects the same as the preceding kind.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

#### SALZER'S MAMMOTH.

Grows to a very large size, the bulbs often weighing 8 to 10 lbs. when fully grown. The color of the skin of greenish white. The flesh is of fine table quality when young. Largely grown for stock feeding. Very late.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.



**Early White Vienna, Kohlrabi**

### EARLY WHITE VIENNA.

A very handsome, extremely early variety, with small tops. The bulbs are of medium size, nearly white and of the best quality; it makes a delicious cabbage-flavored dish. The ball of this variety is large enough to be eaten in two months from time of sowing.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

### MARTINIA

The seed pods when young and tender are used for pickles. Pkg., 10c; oz., 35c.

### DANDELION

#### SALZER'S FRENCH GIANT.

This should not be confused with the wild Dandelion, as it is a much improved strain.

Good for the blood, and in France it is largely grown for this purpose. It is a blood purifier! It is delicious in the extreme, and on account of its extreme earliness is in great demand as a salad par excellence. Price: Per pkg., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

### GARLIC

In great demand among all classes.

Common Garlic Sets—¼ lb., 15c; lb., 35c; lb., by express is 20c.

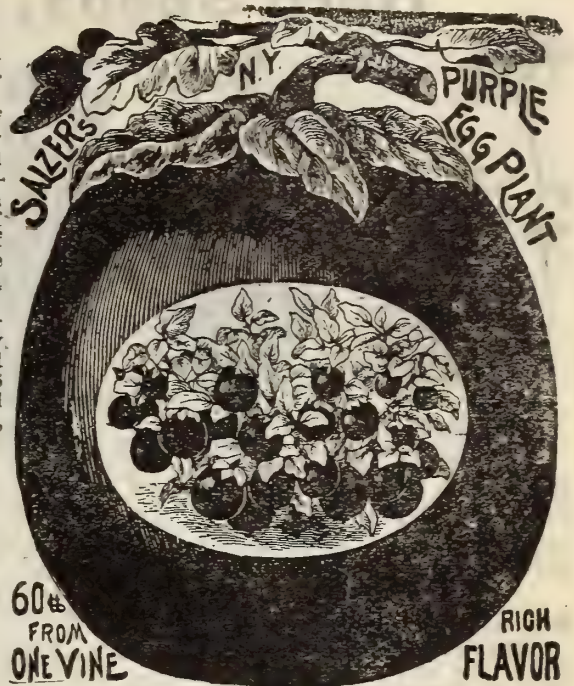
Italian—Very prolific. Grown from imported bulbs, very rich and desirable. ¼ lb., 15c; lb., 40c. By express: lb., 30c; 5 lbs., \$1.25.



**Mustard Chinese**



**Chives**



### MUSTARD

**SOUTHERN GIANT**—Large, rich, thick leaves, used for greens. Price: Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

**CHINESE**—In great demand on account of its large, crimped, frilled, bushy and prolific leaves. Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

### LEEK

A splendid vegetable for flavoring soups, etc. Treat same as onions; both leaves and bulbs are used. In fall, plant a few in sand in the cellar for winter use.

#### LARGE AMERICAN FLAG.

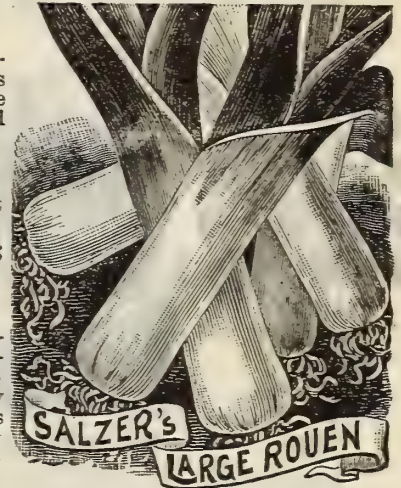
Large, thick stems of sweet flavor.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

#### LARGE ROUEN.

The finest, most prolific and profitable of all. Grown in enormous quantities in France and Germany. Splendid for flavoring. Very hardy, very thick, snow white stems of delicious flavor.

Price: Per pkg., 15c; oz., 35c; ¼ lb., 60c; lb., \$2.00.



### Horseradish

This splendid appetizer cannot be overestimated. 25 plants are sufficient for a small family. The roots grow and increase rapidly in size, and bear abundantly with each succeeding year. Plant in a corner of the yard where you wish it to grow and you can begin digging the next year. Ordinary Strain—Small roots, doz., 25c, postpaid; large roots, 100 for \$1.00; 1,000 for \$7.50.

#### BOHEMIAN or MALINER-KREN.

It's the finest, richest, largest of all—worth its weight in gold to get a start with! Grows to double the size of the old variety, and is whiter, of superior quality and much earlier, being ready for market in the fall if planted in Spring. 12 roots for 35c; 50 for \$1.00; 100 for \$1.75, postpaid.

### NASTURTIUM

The seeds, while young and succulent, are picked and used as capers, and the young shoots and leaves are excellent for salads.

TALL—Pkg., 5c; oz., 10c; ¼ lb., 20c.

DWARF—Pkg., 5c; oz., 10c; ¼ lb., 20c.

### CHIVES

We cannot too strongly recommend the growing of a few dozen Chives; when once planted they live forever, bearing an abundance of greens for salads, of strong onion flavor. Pkg., 10c; oz., 50c.

52.



**Horseradish**



# Herb Seeds, Sweet, Pot and Medicinal



Anise



Balm



Sweet Basil



Borage



Caraway



Catnip



Coriander

**ANISE.** An annual, cultivated principally for its seeds which have an aromatic taste; used for colic and nausea. The leaves are sometimes used for garnishing and flavoring. Pkt., 5c; oz., 10c; ¼ lb., 30c.

**BALM.** A perennial herb. The leaves have a fragrant odor similar to lemons and are used for making balm tea for use in fevers, and a pleasant beverage called balm wine. Pkt., 5c; oz., 25c.

**BASIL, SWEET.** A hardy annual. The leaves and stems have a strong flavor and are used in soups and highly seasoned dishes. Pkt., 5c; oz., 15c; ¼ lb., 40c.

**BENE.** The seeds furnish an oil for softening and whitening the skin. The leaves immersed in water make a drink very beneficial in cases of dysentery. Pkt., 5c; oz., 15c.

**BORAGE.** A hardy annual. The flowers furnish bee pasturage. The leaves are used for flavoring. Pkt., 5c; oz., 15c; ¼ lb., 40c.

**BURNET, GARDEN.** The young, tender leaves are used as salad; they have a flavor resembling that of cucumbers. Pkt., 5c; oz., 15c.

**CARAWAY.** A hardy perennial. Cultivated for its seeds, which are used in confectionery, cakes, etc. The leaves are sometimes used in soups, for flavoring liquors and for colic. The plants never seed till the second year. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**CARDOON, SMOOTH SPANISH.** It is grown the same as celery. The blanched stalks and ribs as well as the main root are cooked and make an excellent dish. Pkg., 5c; oz., 15c.

**CATNIP OR CATMINT.** The leaves and young shoots are used for seasoning. It makes also an excellent bee pasture. Pkg., 10c; oz., 30c.

**CHERVIL, CURLED.** Leaves of fine, strong aromatic flavor, used for seasoning, also fine for garnishing. Pkg., 5c; oz., 15c.

**CORIANDER.** A hardy annual. Cultivated for its seed which has an agreeable taste and is used in confectionary and in the manufacture of liquors. Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**DILL.** An annual. The seeds have an aromatic odor and warm pungent taste. They are used for seasoning and possess medicinal properties, but their largest use is for making Dill pickles. Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**FENNEL, SWEET.** A hardy perennial. The seeds have an aromatic taste and are used in confectionery, also in various medicinal preparations. The young shoots are used in salads, soups and fish sauces. Pkg., 5c; oz., 10c; ¼ lb., 25c.

**HOREHOUND.** A perennial herb with an aromatic odor and a bitter, pungent taste. It enters largely into the composition of cough syrups and lozenges. Laxative in large doses. Pkg., 5c; oz., 20c.

**HOPS.** The young shoots are used as table vegetables, prepared like asparagus or salsify. Pkg., 15c; oz., \$1.00.

**HYSSOP.** A hardy perennial with an aromatic odor and a warm, pungent taste. It is a mild tonic. The tops and leaves are the parts used. Pkg., 5c; oz., 25c.



Dill



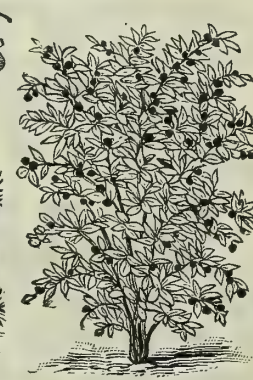
Sweet Fennel



Sweet Marjoram



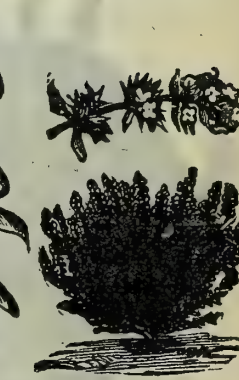
Rosemary



Rue



Sage



Thyme

**LAVENDER.** A hardy perennial. It is used for the distillation of lavender water or dried and used to perfume linen. Pkg., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

**MARJORAM, SWEET.** An aromatic herb for seasoning. The young, tender tops and leaves are used green in summer to flavor broths, dressings, etc., and are also dried for winter use. Pkg., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**MINT, SPEAR.** Leaves and ends of shoots are used for seasoning and for mint sauce and juleps. Pkg., 20c.

**MINT, PEPPER.** Leaves and stems are used for flavoring, but chiefly for distillation of essence of peppermint. Pkg., 20c.

**PURSLANE.** Large leaved. The leaves are eaten cooked or raw as salad. Pkg., 5c; oz., 15c.

**ROSEMARY.** A hardy perennial, with fragrant odor and a warm, bitter taste. The leaves are used for flavoring meats and soups. Blossoms form the principal ingredient in the distillation of toilet waters. Plants do not reach a size suitable for use until the second season. Pkg., 5c; oz., 35c.

**RUE.** A hardy perennial. The leaves have a peculiar, unpleasant smell, and are bitter and so acrid as to blister the skin. It is a stimulant good for fowls for the croup, but must be used with great caution. Pkg., 5c; oz., 25c.

**SAFFRON.** A hardy annual. Cultivated for its flowers which

are used principally for coloring, sometimes for flavoring and to make the cosmetic powder called rouge. The flowers should be picked while in full bloom. Pkg., 5c; oz., 15c.

**SAGE.** A hardy perennial. One of the most extensively used herbs for seasoning. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. Pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**SAVORY, SUMMER.** A hardy aromatic annual, the dried stems, leaves and flowers of which are extensively used for seasoning, especially in dressings and soups. Pkg., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**TANSY.** The leaves are used for seasoning. Pkg., 5c; oz., 35c.

**TARRAGON.** ((Seed very scarce.)) Leaves used for flavoring and vinegar making. Leaves steeped in ordinary vinegar adds a peculiar flavor to it, which is much liked. Pkg., 20c

**THYME.** An aromatic perennial herb, used principally for seasoning. Sometimes the leaves are used to make a tea for the purpose of relieving nervous headache. Pkg., 10c; oz., 50c.

**WORMWOOD.** A perennial plant of fragrant and spicy odor, but with intensely bitter taste. The leaves are used as a tonic, vermifuge and a dressing for fresh bruises. It is also beneficial for poultry and should be planted in poultry yards. Pkg., 5c; oz., 35c.

For Herb Plants see Page 52.

## GOURDS

Tender trailing annuals extensively grown; they are of easy culture and make a very rapid growth, attaining a length of from 20 to 30 feet in a season, and are very desirable for covering old fences, trellises, stumps, etc. The blooms of some sorts are quite striking and handsome, and of all the fruits are unique, ornamental and often useful; the small, fancy gourds are excellent toys for the children, and the larger ones may be used for dippers, bowls, etc.

Price for any variety and mixed sorts: Pkg., 5c; oz., 20c, postpaid.

**APPLE SHAPED.** Yellow; beautifully striped.

**BOTTLE.** Handsome fruits, used by pilgrims in the Orient.

**DIPPER.** Very useful; holds a quart and has a long handle.

**CORSICAN.** Attractive fruits.

**DISHCLOTH, OR SPONGE.** Large, green fruits, the inside fibrous mass of which makes an excellent sponge.

**HERCULES CLUB.** Fruit 3 to 4 feet long.

**JAPANESE NEST EGG.** White fruits; do not crack and are not injured by heat or cold; used for nest eggs.

**MALABAR.** One of the finest; variegated leaves and striped fruits.

**ORANGE.** The well-known mock orange.

**ORNAMENTAL POMEGRANATE.** Deliciously perfumed.

**PEAR SHAPED.** Striped yellow and green.

**POWDERHORN.**

**SUGAR TROUGH.** Very durable; very large.

**TURK'S TURBAN.** Turban-shaped fruits, brightly colored.

ALL VARIETIES MIXED.



Gourd  
Sugar Trough



# Lettuce

## Curled or Loose Leaved

### SALZER'S EARLIEST.

At the head of our long Lettuce list stands by superlative merit, by sheer force of its extreme earliness and quality—**SALZER'S EARLIEST LETTUCE**. Now, then, we have learned a thing or two about Lettuce in the 36 years of our gardening experience, and we think we are perfectly safe when we say that **SALZER'S EARLIEST LETTUCE** is the **EARLIEST IN THE WORLD**, and we are saying something no man can contradict. It is indeed, a remarkable Lettuce, grows quickly, of beautiful color and shape, and will make more money for the market gardener, whether he sows seeds in a hotbed or any sheltered position outside, than any other Lettuce we know of. We have unlimited numbers of testimonials from market gardeners, from citizens and farmers, praising the merits of this **EARLIEST LETTUCE**. It is the Lettuce for early; and it is the Lettuce for all summer long.

**Salzer's Earliest** is the earliest bunching, or loose-leaved variety of lettuce, and it affords crisp, good-flavored leaves long before the heading sorts have commenced to close up.

The plants form a loose cluster of leaves which blanch nicely. The leaves are of light green color, excessively blistered and crumpled, crisp and of good quality. The quality is especially fine when grown in the greenhouse and it is the easiest and by far the most profitable variety to grow under glass; it is also a splendid shipper and will keep in good condition better than any other variety. Planted largely by gardeners in the West. Price: Per pkg., 10c; oz., 20c;  $\frac{1}{4}$  lb., 40c; per lb., \$1.25.

### SALZER'S PRIZEHEAD.

This is one of the best and most reliable varieties for all-year-around cultivation. It is quite early and is slow to shoot to seed. The plants form a loose cluster of leaves, the inner part of which is well blanching, though there is no heart; the leaves are much blistered and crumpled, are of light brown color, varying to bright green, and are of very good quality, tender and crisp in texture and sweet in flavor. An excellent variety for home use, but not much planted for the market, nevertheless more largely grown in this country than any other kind. Our stock is very fine and must not be confounded with that of other dealers. Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; per lb., 85c.

### SALZER'S ALL CREAM.

This remarkable Lettuce does not head, but makes a loose bunch of leaves of **SUPERLATIVE FINE QUALITY**. It should be in every garden. We have received hundreds of testimonials, all uniting in pronouncing it of extra flavor and remarkable for maintaining its high quality for an unusual length of time. It forms a beautiful plant, 10 to 12 inches high, by 9 to 10 inches across; the leaves grow upright, and the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within the leaves are almost white and wonderfully crisp and tender. It grows very quickly; is ready to cut early, and remains for weeks. One of the best sorts for the home garden, tender, crisp and sweet, little used for the market. Price: Per pkg., 10c; oz., 20c;  $\frac{1}{4}$  lb., 40c; per lb., \$1.20.

### GRAND RAPIDS FORCING.

**Splendid for Shipping.** This grand new forcing variety stands more neglect in the way of watering and ventilation, will grow greater weight on the same ground and **WILL STAND LONGER AFTER MATURED** than the Black Seeded Simpson. It is of handsome appearance and not apt to rot, and will keep from wilting longer while exposed for sale than any other sort. A good leaf lettuce for outdoor planting and very fine for forcing. Price: Per pkg., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; per lb., \$1.10.

### EARLY CURLED WHITE SEEDED SIMPSON OR SILESIA.

Medium sized plants with very light green leaves of good quality and sweet flavor. Very reliable and sure to make good leaves even under very unfavorable conditions. A good sort for the home garden, one of the oldest and most popular varieties. Pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

### BLACK SEEDED SIMPSON.

One of the most easily grown and most reliable varieties, growing well during the hot summer when most others are failures, therefore most satisfactory and popular for home use, but also largely grown for the market, especially in the western states. It is a good shipper and it does equally well outdoors as in the greenhouse. Very early, slow to go to seed, with broad, crumpled leaves of very light green color, tender and sweet. Pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

### THE MORSE.

Very similar to the Black Seeded Simpson, the color of seed, however, is white and the leaves are more blistered and finer frilled. It is also more compact in habit and does much better on some soils. In quality it is one of the best loose-leaved varieties. We recommend it for the home garden as well as for the market. Pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

### AMERICAN BEAUTY.

American Beauty is a distinct sort, somewhat of the Simpson type, but grows larger and stronger and its leaves are broader and thicker and richer and darker, although somewhat slightly less curled and frilled at the edge, yet it is beautiful in the extreme and does full credit to the proud name it bears.

American Beauty is the latest of the loose-leaved sorts, it is very reliable, a good shipper, of fine quality, produces very beautiful, large, showy plants and is therefore especially suited to grow for the market. Pkg., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

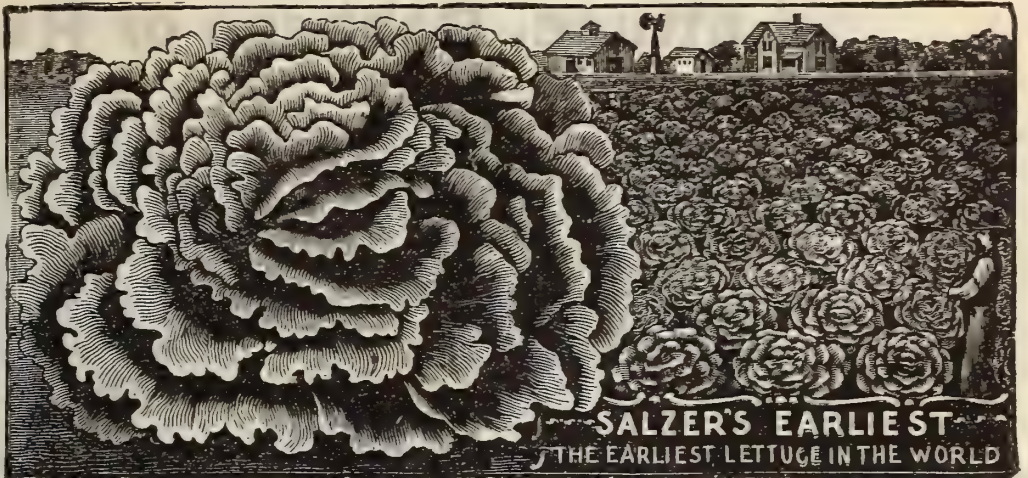
### OAK LEAVED.

The leaves are deeply lobed like oak leaves. Pkg., 10c; oz., 30c;  $\frac{1}{4}$  lb., 75c.

### COS LETTUCE.

The Cos Lettuces are very largely grown in Europe, but are not known very much in this country, however, wherever tried they are considered the best of all in quality; the leaves possess a freshness and distinct quality which are very much liked and make a pleasant change from other sorts.

Paris White Cos is the best of this class and should be tried in every garden. Pkg., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.



### ENDIVE

Endive is one of the best salads for fall and winter use. Blanch by tying up the leaves in a conical form with bast or twine. Any variety: Pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**GREEN CURLED**—The dense mass of finely cut leaves in center blanch readily.

**EVER WHITE CURLED**—Very light colored leaves, which are crisp and tender.

**MOSS CURLED**—A dense cluster of finely cut green leaves which when properly blanched are very crisp and tender.

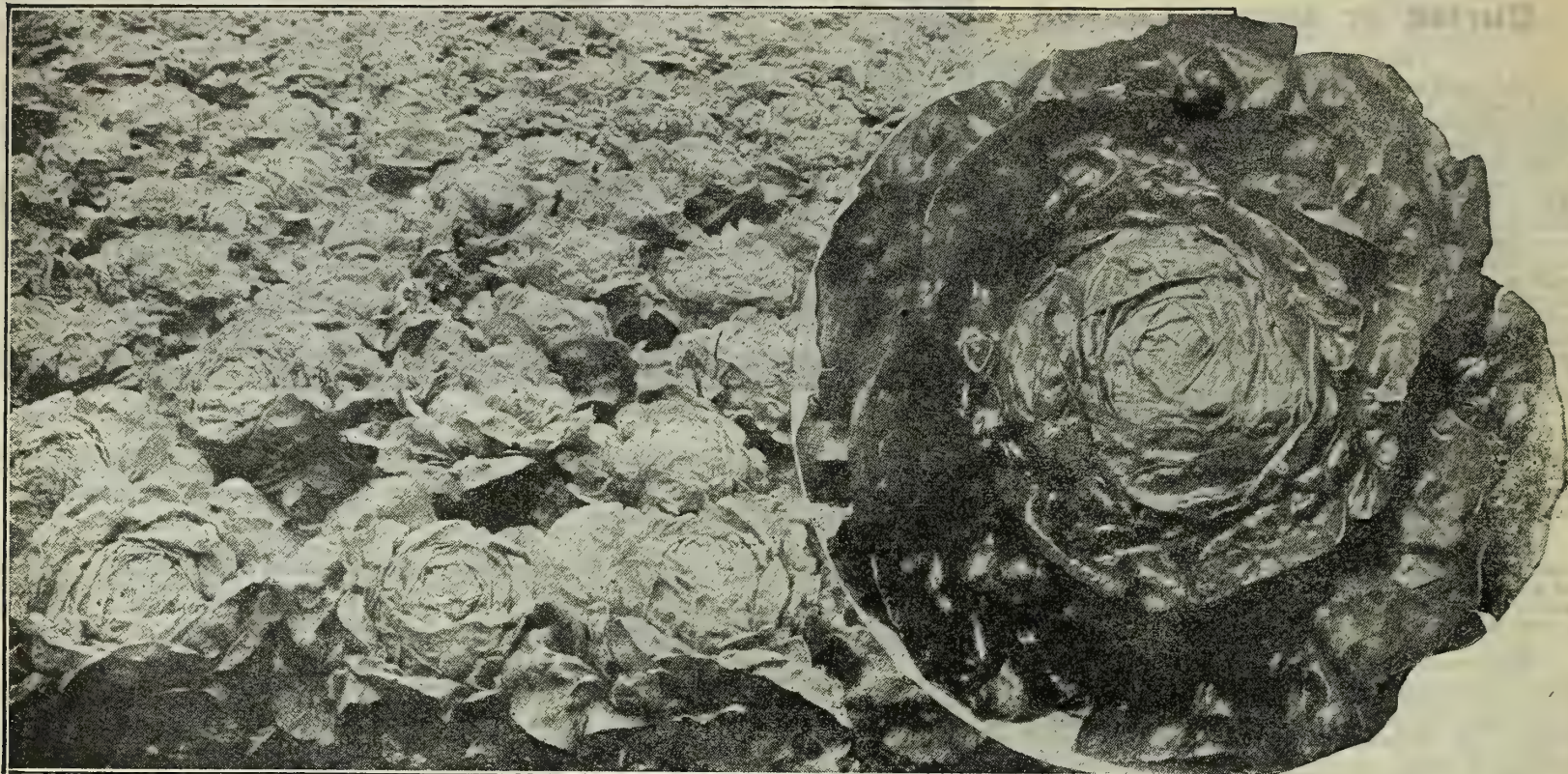
**BROAD LEAVED BATAVIAN**—Large, broad leaved, forming a fairly firm head; blanches nearly white, and is of fine flavor.



Endive



# Lettuce, Cabbage or Heading Sorts



## MAY KING

The earliest head lettuce producing handsome, compact and very firm heads, of medium size, having a diameter of 7 to 8 inches. The outer leaves are light green tinged with reddish brown, the inner leaves blanch to a rich golden yellow color, are very tender and of sweet, buttery flavor. It attains a size suitable for use before any other heading variety and the solid heads stand shipping well. A splendid variety for outdoors planting in Spring as well as in Fall and also very satisfactory for forcing.

Price: per pkg., 5c; oz., 20c; ¼ lb., 35c; per lb., \$1.25.

## SALZER'S IMMENSITY

ITS GIGANTIC LETTUCE, with enormous solid heads, the largest and showiest of all butter-head varieties. The plant is fully 18 inches in diameter, while the head proper is proportionately large. It is one of the slowest to run to seed. The color is dark green spotted with dark brown. The quality is very fine, the leaves being soft and of buttery sweet flavor. Excellent for Spring, Summer and Fall planting, not suited for forcing. Price pkg., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

## DENVER MARKET

One of the handsome varieties in cultivation, quite large heads, with very blistered and crumpled leaves of beautiful light green color. A splendid seller in any market and therefore one of the most satisfactory varieties for the market gardener. Little used for forcing, planted at all times during the year. Late, slow to run to seed, hardy and reliable, the texture is somewhat coarse, the quality good.

Price: per pkg., 5c; oz., 10c ¼ lb., 30c; per lb., \$1.00.

## LA CROSSE MARKET

THE LARGEST CRISP HEADING LETTUCE producing immense heads often 15 to 16 inches across and weighing enormously. The interior is beautifully blanch, creamy-white, crisp, tender and sweet. The outer color is a distinct apple-green. A standard hot weather head-lettuce, reliable sure-heading under most trying conditions. A good shipper, not used for forcing, but a most desirable variety for the private as well as the market gardener. Price: per pkg., 10c; oz., 20c; ¼ lb., 50c; per lb., \$1.75.

## IMPROVED HANSON

The most extensively grown head lettuce in this country, succeeds everywhere and at all times. Splendid for either the home or market gardeners.

A very late variety with very large, globular heads which are quite firm and well blanch. The leaves are broad, crumpled and twisted of light green color, never spotted or brownish, exceedingly crisp and firm in texture and of very sweet flavor. Not grown indoors.

Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., 90c.

## SALAMANDER OR TENNIS BALL BLACK SEED

One of the most largely grown varieties in this country; succeeds everywhere and at all seasons. Good for Spring, Summer and Fall sowing outdoors; not used for forcing. Medium early with large firm and well blanch heads of broad, blistered leaves, which are of light green color. The quality is excellent, soft, delicate texture and buttery, sweet flavor.

HARDY, SURE TO HEAD, EXCELLENT FOR SHIPPING. One of the best for the private as well as the market gardener.

Price: per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 85c.

## DEACON

Medium early, large heads, slow to shoot to seed. The leaves are broad, smooth and thick and form compact heads, the inner part of which is well blanch; outer leaves grayish green. The quality is very fine of sweet and decidedly buttery flavor.

The high quality and easy culture makes it one of the best for home use, but also splendid for market gardener's use.

Price: per pkg., 5c; oz., 10c ¼ lb., 30c; per lb., 90c.

MIXED LETTUCE—Pkg., 10c; oz., 20c; ¼ lb., 50c; per lb., \$1.25.

## HUBBARD'S MARKET OR EARLY WHITE CABBAGE

A medium sized butterhead lettuce, medium early. The heads are very firm, well blanch. They are of very fine quality, soft texture, and sweet flavor.

An all-round good variety, good for forcing and good for outdoor planting in Spring, Summer and Fall.

A splendid variety for the private as well as the market gardener.

Pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., 90c.

## BIG BOSTON

A splendid market gardener's variety, largely grown every where. Succeeds especially well in the Fall. A late sort with quite large heads of dull green color with light brown border. The quality is good.

Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

## CALIFORNIA CREAM BUTTER

This popular variety with its large heads is in quality one of the finest of all lettuce sorts, the leaves are very thick and of very buttery, sweet flavor. The outer leaves are of a dark rich, glossy green color, spotted with deep brown; the inner head is never colored. Not used for forcing, but outdoors it succeeds well everywhere and at all times of the season. Very hardy, a good shipper. One of the very best for the home garden, and also for the market.

Price: per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 90c.



## OTHER GOOD AND WELL KNOWN SORTS

	pkg.	oz.	¼ lb.	per lb.		pkg.	oz.	¼ lb.	per lb.
New York or Wonderful...	5c	10c	25c	85c	Heavy Weight	5c	10c	25c	85c
German Butter	5c	10c	25c	85c	Kaiser Wilhelm	10c	30c	60c	\$2.00
Peer of All	10c	20c	50c	\$1.50	Salzer's Colossal	10c	20c	50c	\$1.50
Golden Ball	5c	10c	25c	85c	Tom Thumb	5c	15c	30c	\$1.00
Iceberg	5c	10c	30c	\$1.00	Tennis Ball, W. S. or Boston Market	5c	10c	25c	85c
Crisp as Ice	5c	15c	40c	\$1.25	Philadelphia Butter	5c	10c	30c	90c



# Muskmelons, Green Fleshed Varieties

## SALZER'S EARLIEST RIPE

Earliest of All. Out attention was called to this Melon by a market gardener near La Crosse, who for the past years, has always had Muskmelons from 8 to 15 days ahead of his neighbors. These Melons were of uniform size, of fine shape and appearance, green flesh, extremely delicious, and sold readily in our market at from \$1.25 to \$2.00 per dozen, the profit to an acre being something enormous, as all the Melons were usually sold before other sorts came into the market.

THIS IS THE EARLIEST GREEN-FLESHED MUSK MELON that we know of; being ready for the market in about 60 days after planting. It is nearly round as may be seen by the cut, of good size, and of a dark green color outside, heavily netted, while the flesh is very thick and of a rich green color. The flavor is unsurpassed by that of any other variety, and it is an enormous cropper and bearing for a long time. We sold more than 50,000 packages of this Earliest Melon, and we have made just that many thousand Melon growers, pleased, delighted and happy. If you want to make money on Earliest Melons there is no other variety in the wide world that you can plant that will give quicker returns than SALZER'S EARLIEST RIPE MUSKMELON. Price: Per pkg., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 3 lbs., (sufficient for 1 acre), \$3.00.

## EXTRA EARLY CITRON

An extremely early variety but a few days later, more round and not so large as Salzer's Earliest Ripe. These small round Melons are very productive; they have green skins which turn yellow at maturity and the flesh is light green, quite sweet and of fine quality. Quite often grown for the market in Western cities. Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c, postpaid.

## JENNY LIND

The Early "Citron" of the eastern states, ripening in about 65 days. It is astonishing that this, a most delicious small Melon, is so little known. The fruit is small, flattened, deeply ribbed and well netted. The quality is excellent.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

## HACKENSACK EXTRA EARLY.

Ripens usually in about 70 days. The Melons are of good size, almost of the same weight as the late Hackensack, heavily ribbed and netted and their flesh is thick and of fine flavor. A splendid melon for the market and for shipping. Early and a wonderful yielder.

Price: pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

## HACKENSACK LARGE LATE.

Ten days later than the extra early strain. A great favorite with market gardeners and one of the best Melons for shipping. The fruits are round, somewhat flattened, with large deep ribs, densely covered with coarse netting, and have coarse, thick and sweet flesh. They weigh from 5 to 6 lbs. each.

Price: pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

## EARLY GREEN NUTMEG.

A nutmeg shaped, very early, good sized Melon, ribbed and covered with coarse netting. The flesh is thick and of fine flavor.

Price: Pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

## ACME OR BALTIMORE MARKET

The fruit ripens early, is of medium size, oval, slightly ribbed and covered with coarse netting. The flesh is thick, sweet and well flavored. A heavy and sure cropper. Price: pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

## MONTREAL MARKET

A giant among Muskmelon sorts and at the same time producing one of the most deliciously flavored fruits. The handsome, showy Melons are especially suited to be grown for exhibition purposes. The fruit is very deeply and regularly ribbed; skin dark green, densely netted; flesh remarkably thick, light green melting, and of a delicious flavor. In every way it is one of the most desirable of all. In Canada where this variety is almost exclusively cultivated it is mostly started under glass;

## SALZER'S BLUE RIBBON ROCKYFORD

The Rockyford is without question one of the finest Muskmelons of the Century. It is found on the bills of fare in all of the leading hotels and restaurants of America. It takes its name from Rockyford, Colorado, which has become famous for its Rockyford Melons as Baltimore for its oysters. The soil and the climate there are peculiarly adapted for the growing of this splendid Melon. Its immense popularity is best attested by the fact that about 1,000 carloads of them are annually shipped from the Rockyford district to all parts of the United States, to say nothing of the hundreds of carloads that are grown and shipped from other states.

ENORMOUS, YES, WONDERFULLY PRODUCTIVE. Salzer's strain of this celebrated Melon is very early, ripening in about 70 days, produces only fruits of standard size, and is the most productive of all, growing ten well developed Melons to the vine. An acre easily holds 1,000 hills, planted 6 feet by 7 feet, three kernels to the hill, will easily produce 20,000 splendid Melons, at 5c each equals \$1,000.00! You can do just as well on your land! The flesh is green and so sweet and melting as to be eaten close to the rind. The seed cavity is extremely small. The average weight of the Melon is about one to one and one-half pounds, just the size so largely in demand by hotels and restaurants. The Melon has 10 distinct ribs, with a very narrow space between them which does not in any way weaken the melon. When ripe, the Melon has a silver color lace-like veining which closely covers the ribs.

Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

## THE STRAWBERRY MUSKMELON.

Has a decidedly Strawberry flavor hence the name. The originator is confident that bees carried Strawberry pollen to the Melon Blossoms, and thus introduced the taste of the melon from which this new variety is descended. It is large ribbed, netted; fine in every respect.

Pkg., 15c; oz., 30c; ¼ lb., 70c; lb., \$2.00, postpaid.

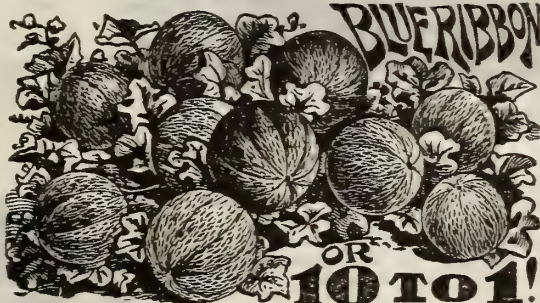
## CLIMBING CRANGE.

## POMEGRANATE.

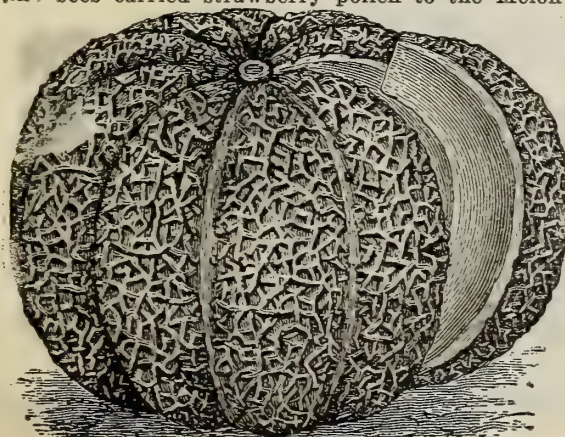
## VEGETABLE ORANGE.

Very Similar to Vine Peach.

Price: per pkg., 5c; oz., 25c.



Blue Ribbon Rockyford



Hackensack Extra Early

TOOK  
FIRST PRIZE  
AT FAIR  
\$20



Montreal Market

## VINE PEACH

Somewhat similar to Muskmelons, requires the same cultivation. The fruit is about the size of a large peach, oval shaped and of bright orange color.

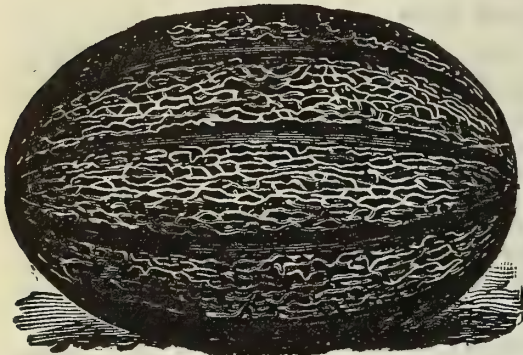
For sweet pickles, pies or preserving they are splendid and for mangoes are considered superior to Peppers. Directions for cooking with each package. Price: per pkg., 5c; oz., 25c; ¼ lb., 75c.





# MUSK MELON, Orange Fleshed Varieties

## BURRELL'S GEM OR DEFENDER



Defender

One of the best of the "Rockyford" type of the yellow-fleshed sorts. The elongated fruits are of medium size, average about 6 inches in length, and weigh about 2 pounds each. They are well netted and of pleasing appearance. The flesh is edible almost to the rind, a little darker color than the Osage, richer in flavor, and fine grained and firm. Burrell's Gem is an early Melon ripening in about 75 days, is of a deliciously rich, spicy flavor, unexcelled by any other Melon,—it is an abundant yielder, often producing 15 to 25 Melons to the hill—it is an excellent shipper, standing transportation nearly 2 weeks without ice. It has brought very profitable returns to hundreds of growers and we recommend it as an ideal Melon for the home garden as well as for the market.

Price: Salzer's Selected Stock. Pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.



Paul Rose

### PAUL ROSE

A cross between the Osage Orange and Netted Gem, and combines the thick salmon colored flesh of the former with the fine netting, the shape and size of the Rockyford Netted Gem.

The fruit is slightly ribbed and densely netted; the color of the skin is deep green when unripe, turning yellow when matured. The flesh ripens close to the rind and is firm, sweet and highly flavored. Very early, being ready for the market in about 75 days.

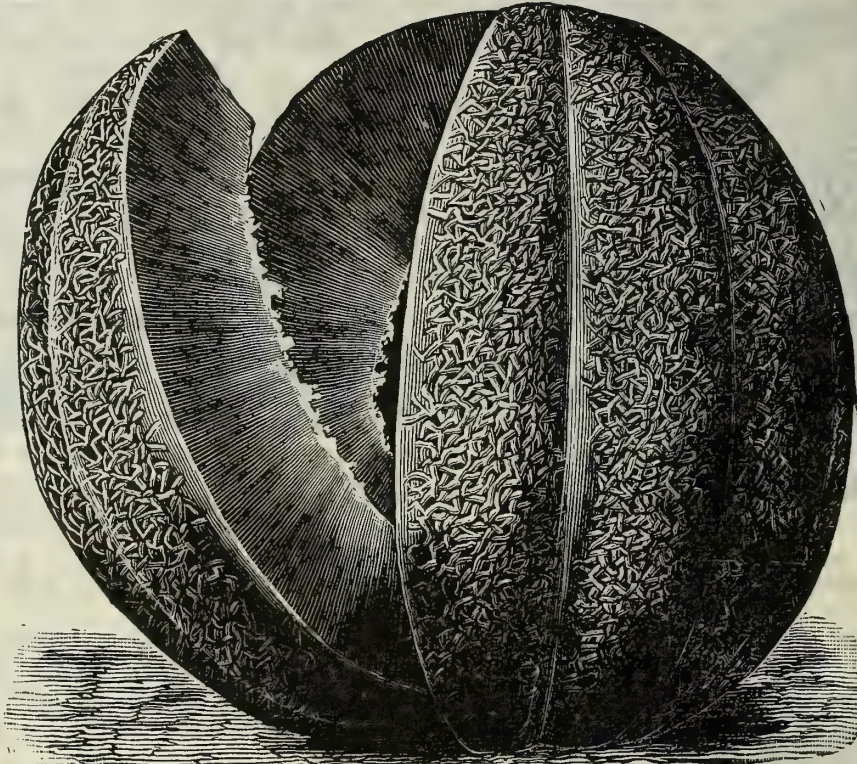
Not as good a shipper as Burrell's Gem, but a splendid Melon for the home garden and for nearby market. It sells readily and at a fancy price.

Price: Salzer's Selected Stock. Pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### TIP TOP

A splendid Melon of large size, nearly round, well ribbed, with a light green skin, covered with a shallow netting. Salmon colored flesh of luscious flavor. Later than the Osage.

Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.50.



Osage

### ADMIRAL TOGO

Possesses the shape, netting and shipping qualities of the Rockyford, and the size of the pony Melon coming from that place.

The flesh is very thick, orange colored, rich, sugary and of delicious flavor. A fine table and basket melon.

Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### HOODOO

The general appearance of this Melon is that of a round Rockyford. The fruits are uniformly of medium size covered almost over the entire surface with a fine dense netting. The flesh is of a deep orange color, very thick, there being only a small seed cavity, and is of fine grain and of the sweetest flavor.

A wonderfully prolific Melon, producing even under unfavorable conditions fruits of the finest quality early in the season and as a shipper to distant markets it is without a superior.

Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### EMERALD GEM

A very early and prolific variety, with a skin which, while it is ribbed, is perfectly smooth and of deep, emerald-green color. The flesh is of a suffused salmon color, exceedingly sweet and delicious. The size of the fruit is that of the Rockyford, but the shape is more round or slightly flattened. It ripens in 75 to 80 days from planting. The Emerald Gem is a most vigorous grower and very prolific. The Melons lead all others in many large markets, on account of their rich, sweet flavor and this is certainly one of the finest Melons for the home garden and local market, but not being netted and often cracking open when ripe, it is not a good shipper. Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### SALZER'S OSAGE

Very Early. Large, Sweet and Luscious. Very Prolific. The Best Melon for the Northwest.

This Melon seems to be especially adapted for the climate of the Northwestern States and it is most popular with the market gardeners there on account of being such a reliable and bountiful yielder. Although growing to about twice the size of the most extra early Melons it is only about a week to 10 days later than the Earliest and matures in about 80 days from planting. Salzer's Osage, though much larger, is in appearance and in the flavor of the deliciously rich, sugary flesh, very similar to Emerald Gem. The Melons are round, slightly ribbed of dark green color and covered more or less with shallow netting. The flesh is deep salmon colored, very thick, leaving but a small seed cavity in the center of even the largest fruits.

Very productive, a long keeper and excellent shipper. Our stock is unequalled, being taken only from the finest, best netted fruits. Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### YELLOW MEATED JAPAN

Another fine, large Melon which is in great demand in the Northwestern States and which, like the Osage, grows here to perfection. The fruit is large, nearly round, slightly ribbed and covered with a thin gray netting. The skin turns yellowish white when ripe. The thick, salmon colored flesh is lusciously sweet, melting and of a rich spicy flavor.

It is quite early, ripening about the same time as the Osage, the vines are healthy strong growers and exceedingly productive. A splendid Melon for the home garden and one of the most profitable for the market gardener, which will give great satisfaction and prove a big seller everywhere. Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.50.

### SURPRISE

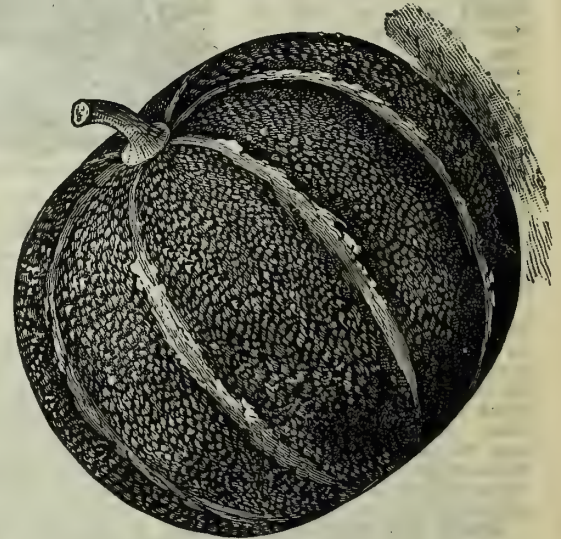
Medium to large sized fruits of oval shape, distinctly ribbed and with patches of netting. Skin light green, turning light yellow when matured. Very sweet and of fine flavor. Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.50.

### SALZER'S MEXICAN BANANA

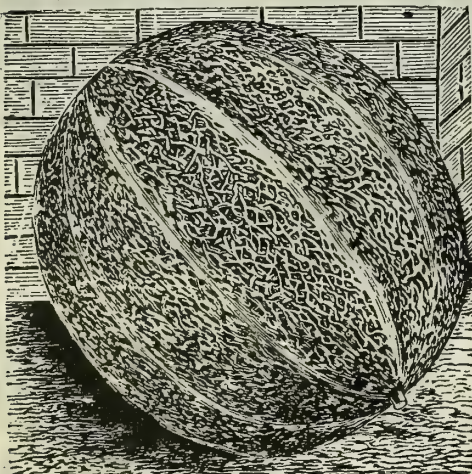
This is a Banana Melon of a banana shape, banana flavor, banana color and banana quality; it resembles the banana in many respects, only that it is very much larger, growing from 18 to 30 inches long and from 4 to 6 inches in diameter. Everybody who is fond of bananas will take pleasure in growing and surely will be delighted with this Melon, which is not a mere curiosity, but owing to its exquisite, musky flavor, brings the highest price in any market. Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.50.

### MIXED MUSKMELON SEED

We are sure that we have hit upon a popular method of distributing every known variety of Muskmelon seed. We grew last year a great many varieties and have mixed same, and are offering them at a low price, in order to give everybody an opportunity to grow dozens of varieties. Price: Big pkg., 5c; oz., 10c.



Emerald Gem



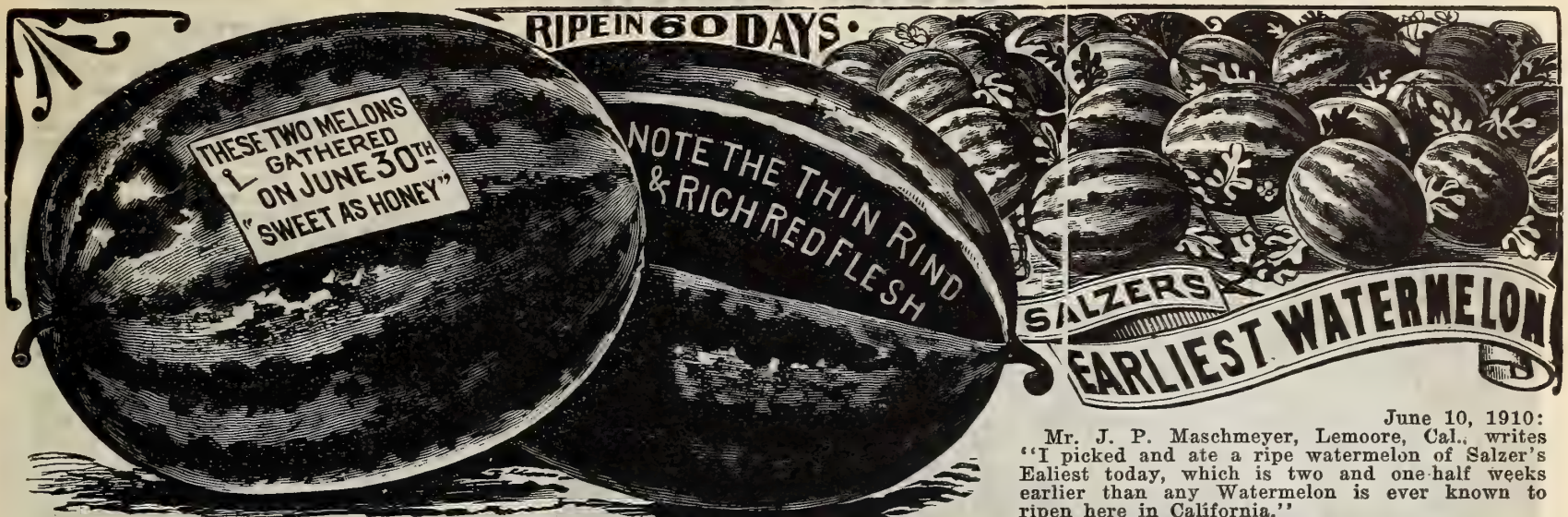
Hoodoo



Banana



# Water Melon



Salzer's Earliest is Absolutely the EARLIEST Watermelon known. Sure to be first in the market, being fit for the table in about 60 days. The fruit is quite large, weighing from 15 to 40 lbs. and is oval shaped, light green color, striped irregularly with darker green. The beautiful bright red flesh is of a delicate texture, cool and refreshing and of deliciously sweet flavor.

Salzer's Earliest is the Melon for the Northern States, being without a peer of any extra early kind in earliness, size and quality, but growers in any other state will also find it very profitable to plant this splendid Melon as it is an immense cropper and ripening its fruits far in advance of any other sort, will always find a ready market. Everybody should buy this superb melon. It is not only splendid for family use, but also a fine market Melon and a good shipper.

Price of Salzer's Earliest Watermelon: Big pkg., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**SALZER'S FOURTH OF JULY.**—Another extra early Melon, second only in time of ripening to Salzer's Earliest, and generally growing not quite as large fruits, averaging about 15 to 25 lbs. in weight, but in luscious quality, of the deep red flesh it has no superior. It is a Melon for the family garden and for local markets, the skin being rather tender, making it unfit for shipping.

Salzer's Fourth of July is a sure yielder, and very prolific and is one of the most satisfactory Melons grown, and we are sure when once planted, no gardener will do without it.

Price: per pkg., 10c; oz., 15c; ¼ lb., 35c; per lb., \$1.00.

**COLE'S EARLY.**—This is a medium sized, very early and very productive Melon; the flesh is of excellent quality, crisp, melting and sweet. The rind is thin and brittle and for this reason it is a poor shipper. Pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c, postpaid.

**ICE CREAM OR PEERLESS.**—A splendid Melon for the North to grow in home garden and for the local market, but having a thin rind, not well adapted for shipping. The fruit is medium sized, oval, of bright green color, finely veined with a darker shade. Flesh is bright scarlet solid, crisp and sugary. Quite early, ripening in about 75 days. Should be in every garden.

Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

**HUNGARIAN HONEY.**—This sweet-flavored Melon came originally from Hungary. Weight from 10 to 15 pounds each, and almost round. Color of the skin is medium dark green, while the flesh is of a brilliant red color, and absolutely stringless. They ripen early; very productive. Pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

**SWEETHEART.**—A medium early variety, ready for the market in about 90 days. Vine vigorous and productive. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright, red, solid and very sweet. Immensely popular in hotels, restaurants, and for private table. It is entirely distinct. Stands shipping well; an excellent keeper and improves in quality after ripening.

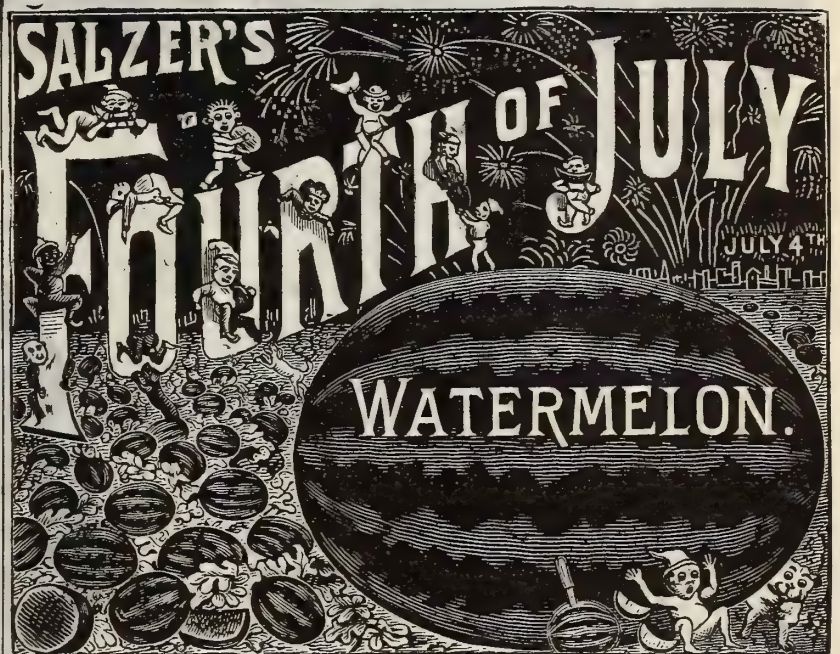
Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

**McIVER SUGAR.**—Very handsome in appearance; the fruits are oblong averaging about 20 inches in length and have dark green skin beautifully marked with lighter stripes; very small foliage. Flesh light pink in color, very crisp and sweet. An excellent shipper.

Price: per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

**KOLB'S GEM.**—One of the best Melons for shipping; the rind being exceedingly hard and firm, therefore largely grown in the South to ship to Northern States. The fruits are very large, almost round; the skin is handsomely marked with dark and light green stripes; the flesh is bright red, solid, sweet, but somewhat coarse.

Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.



**MAMMOTH IRONCLAD.**—The large, heavy, oblong fruits averaging about 2 feet in length under good cultivation. Skin dark green with stripes of lighter color. The flesh is very firm, free from stringiness, of bright red color, crisp and sweet. Thin but tough rind, making it a good shipper and keeper.

Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

**EXPANSION.**—We are living in the age of expansion. Our country is rapidly moving to the front as the greatest power on earth; but there are two sides to this question, while there is only one side to Salzer's Expansion Melon, this is, when it comes to debate its quality. We are not going to say much about it, only this, that there is no Melon on earth that is superior to it in quality, in the rich, luscious flavor of its deep, juicy red core, nor in fine outward appearance of this large giant fruit, not in the extreme earliness of so large a Melon. Salzer's Expansion will grow Melons from 20 to 90 pounds, having a beautiful dark green skin, oval form and a length of 20 to 24 inches; they will ripen in 80 to 85 days, and every one of them is sweet and rich and luscious and tender. Not so well adapted for shipping as for home consumption.

Price: pkg., 10c; oz., 20c; ¼ lb., 50c; ½ lb., 85c; lb., \$1.50, postpaid; 5 lbs., by express, \$7.00.

"We raised Salzer's Oh My and Expansion Watermelons last year and they were the finest in the patch. People came from quite a distance to buy them and we did not have to take them to the city to find a market for them.—Mrs. Martha B. Jones, Decatur, Ill.

## STANDARD WATERMELON SEEDS

Prices for the following sorts: Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Black Diamond -- Very large.	Gray Monarch—Delicious.
Black Spanish—Good flavor.	Harris Earliest -- Very early.
Cuban Queen -- Large, late.	Iceberg.
Dixie -- Good shipper, large.	Icing—Light, round, early.
Duke Jones—Large, prolific.	Icing—Dark, round, early.
Fordhook Early.	Kentucky Wonder—Red Seed.
Florida Favorite—Early, productive.	Mountain Sweet -- Well known.
Georgia Rattlesnake or Gipsy.	Phinney's Early -- Very early.
	Pride of Georgia—Dark green.

Salzer's Watermelon Mixture: Big pkg., 5c; oz., 10c.



Expansion



# Water Melon



## WISCONSIN HYBRID.

It is safe to say that 3,000,000 people tasted this grand watermelon during the past season, for we sold enough seed of same to the great melon growers for the largest markets of America to raise so many melons. In addition to this, thousands of our regular customers are ready to attest to the superb quality of this melon. Our Wisconsin Hybrid is one of the finest Melons grown. It grows uniform in size, very heavy and solid, and is without doubt the best shipping and keeping melon known. The fruits are large, of dark green colors with lighter stripes and are almost round in form. They are medium early and most productive.

Price of Salzer's Wisconsin Hybrid: pkg., 10c; 3 pkgs., 25c; oz., 20c; 1/4 lb., 35c; lb., \$1.00.

## SALZER'S OH, MY!

The Largest Watermelon on Earth. In our latitude, by September 1st Melons of this variety have attained the enormous weight of 50 to 95 lbs.; they all grow to an enormous size. Oh, My! is an extremely prolific if not the most productive variety known. An acre will bear several thousand great Melons weighing all the way from 30 to 90 lbs., and each fit to be set before a king. The Melons are almost round in shape, of a peculiar dark brownish green color. The flesh is dark red, deliciously sweet. Price same as for Wisconsin Hybrid.

## THE KLECKLEY SWEETS

This high bred, delicious Melon was originated in the South by Mr. W. A. Kleckley. It is especially celebrated for its fine flavor. It is a long, oval shaped Watermelon, with a dark green rind; the fruits average about 18 to 20 inches in length and ripen in about 80 days. The flesh is scarlet, very firm, and of luscious quality and crisp texture. It is yearly becoming more widely popular. It is a good family garden Melon, but the rind is rather too tender for distant shipping. We can recommend it for use both North and South.

Pkg., 5c; oz., 10c; 1/4 lb., 30c; lb., 85c.

## HALBERT HONEY.

Price same as Kleckley Sweets.

## ALABAMA SWEET

One of the best of the long Melons for shipping purposes, the most popular at present in Texas. The Melons are large, of oblong form and have a firm, dark green, slightly striped rind. The flesh is bright red and of delicious flavor; seeds are white.

Per pkg., 5c; oz., 10c; 1/4 lb., 25c; per lb., 75c.

## TOM WATSON

The Tom Watson Melon has in a few years become one of the most popular of all shipping Melons. The fruits are similar in shape, color and splendid quality to the Kleckley Sweets, but average larger in size and have a tougher rind, making them especially adapted for shipping. The Melons are two feet long by one foot in diameter, and weigh from 50 to 75 lbs. each; they ripen but a few days later than the Kleckley Sweets. The vines are very vigorous and most productive. The flesh, which extends to within 3/4 inch of the green rind is rich red, crisp, melting and of the finest flavor. The seed is brown, with white tips. Owing to its luscious flavor, beautiful appearance and good shipping qualities it is one of the very best melons to grow for the market, which will always command the highest price and often fifty to seventy-five dollars more per carload have been paid for same, over any other variety. It is also one of the most desirable varieties for the home garden.

Pkg., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00.

TRIUMPH—Same as Alabama Sweet.

CITRON COLORADO PRESERVING—Pkg., 5c; oz., 10c; 1/4 lb., 25c; per lb., 75c.



Tom Watson



# Salzer's Pedigree American Onions

The value of the Onion crop depends largely on the quality of the seed sown, Salzer's seed is grown from carefully selected well bred and perfect bulbs which insures the largest crops of onions true to type, of perfect shape, and fine color and our seed is offered with the guarantee to be of the highest vitality.

Market Gardeners and Growers who use large quantities of Onion Seed will please write for our wholesale catalogue

## FLAT VARIETIES:

The flat-shape onions are the earliest and surest to mature, they should therefore be selected for an extra-early crop and for ground which is liable to be wet



## Salzer's Great Red Wethersfield

The most largely grown red variety, the best keeper of all Onions, the greatest cropping American red onion

Large bulbs flattened but quite thick, with rich dark purplish skin and pure white flesh of good, mild flavor. Our stock is well bred and will invariably grow crops quite free from necky and mis-shapen bulbs, and onions of the largest size averaging about ½ lb. each but specimen bulbs of one and even two pounds have often been grown from our seed. Salzer's Great Red Wethersfield produces larger crops than any other American red onion and these bulbs keep longer in good condition than those of any other sort. It gives its largest yield on rich land, but on poor and dry soils it yields better than any other sort. There are many types and selections of Red Wethersfield differing in productiveness, size of bulbs and time of ripening, etc. but Salzer's Wisconsin grown Red Wethersfield is the earliest strain and has record of producing 1213 and 1242 bushels per acre and is unsurpassed in every respect.

From every section of America we have received glowing letters of the success our customers had with this splendid Onion, sweeping every state and county fair before them. One raised 16 bu. from 1 ounce; another 200 bus. from 1 pound; a third over 1,000 bus. per acre, etc. This is the onion for the farmer, the citizen and the gardener to grow, to put in their cellars for the winter, because it is one of the easiest to grow, is certainly one of the best keeping Onions, always being of excellent quality. It's the greatest money-maker, because it is so heavy a yielder, and all Onions are so fine that they sell at good prices in all markets.

This year our price of the seed is so low, and so much money can be made of the onions that we look forward to the largest trade in this variety that we have ever had.

### 1213 BUSHELS SALZER'S RED WETHERSFIELD ONIONS PER ACRE

With each 1 ounce order or more is sent "How I Grew 1,213 bu. per Acre," worth \$1,000 to each and every Onion grower in America. Mrs. E. Kenks, of Indianola, Iowa, writes: "I raised 40 bus. Red Wethersfield Onions from ¼ lb. of your seed, besides the onions took first prize at the county fair."

Thos. H. McCulloch, of Mason City, Iowa, under date of March 27th writes: "Last season I sowed an acre of Onions with seed I purchased of you—2 lbs. Yellow Globe Danvers and 2 lbs. Red Wethersfield—and although the spring was late, wet and cold, still the seed germinated well and I had a fine stand and good crop, and sold the crop in Chicago in November for \$420.00 net."

Price of Salzer's Great Red Wethersfield Onion Seed: By mail, per pkg., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.35. By express: per lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

### EXTRA EARLY RED FLAT

The earliest red onion; it matures from a week to 10 days earlier than Red Wethersfield, but is smaller. The bulbs are of medium size, dark red color, flat, solid, and heavy, of mild flavor and keep well. An abundant yielder, is adapted to a great variety of soils and succeeding even in cold, mucky soil; very desirable for early market use.

Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; per lb., \$1.35. By express: per lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

### YELLOW FLAT DANVERS

The earliest yellow onion. A very productive variety. Price: per pkg., 5c; oz., 10c; ¼ lb., 35c; per lb., \$1.20. By express: per lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

### STRASBURG OR LARGE YELLOW DUTCH

A few days later than Flat Danvers, produces rather larger bulbs. Price: Same as for Flat Danvers.

### WHITE PORTUGAL OR SILVERSKIN

The favorite, white onion. The bulbs grow to a good size, ripen very early and evenly and are very good keepers. The skin is beautiful, clear white and the flesh is mild and sweet. Extensively used for white sets and pickles, also grown for early bunching, green onions and also for large onions for fall and winter use. Our stock is the finest grown.

Price: per pkg., 5c; oz., 20c; ¼ lb., 50c; per lb., \$1.80. By express: per lb., \$1.70; 5 lbs., \$8.25; 10 lbs., \$16.00.

### AUSTRALIAN BROWN

An extra early, medium sized onion, resembling somewhat the Danvers in size and form; the skin is of bright yellowish brown color while the flesh is white and of mild flavor. It is a sure cropper and extra long keeper.

Price: per pkg., 5c; oz., 10c; ¼ lb., 35c; per lb., \$1.10. By express: per lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

## GLOBE VARIETIES

### SALZER'S KING OF THE EARLIEST

The Earliest Red Globe Onion. After repeated trials this Onion has proved the very earliest fine grade, fine quality, large Red Globe Onion grown. In our latitude it has frequently been ripe to sell by July 1st, when onions invariably bring from \$1.00 to \$2.00 per bushel, and that pays. The Onion is of fine shape, beautiful rich red color, varying from globe to round flat, and is of mild flavor. It is a most profitable Onion to grow. This Onion can only be procured from us.

Price: per pkg., 10c; oz., 20c; ¼ lb., 45c; per lb., \$1.60; 5 lbs., \$7.50, postpaid. By express: pkg., 10c; oz., 20c; ¼ lb., 40c; per lb., \$1.50; 5 lbs., \$7.00.

### YELLOW GLOBE DANVERS

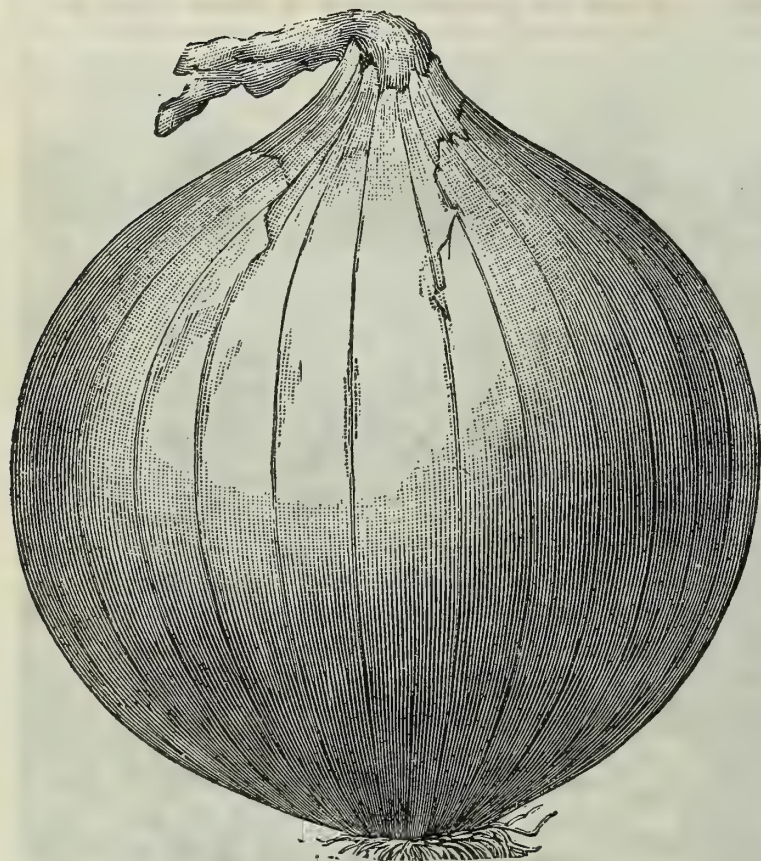
The standard yellow Globe Onion. The bulbs are of medium size, nearly globe shaped, with a coppery yellow skin, and have pure white flesh which is crisp and mild. The bulbs have very slender necks, and ripen down very evenly. About a week earlier than Southport Yellow Globe but not so perfectly globe shaped.

Price: per pkg., 5c; oz., 10c; ¼ lb., 35c; per lb., \$1.25. By express: per lb., \$1.15; 5 lbs., \$5.50; 10 lbs., \$10.00.



# Salzer's Pedigree American Onions

## Salzer's Southport Globe Varieties



**Southport White Globe**

### SOUTHPORT YELLOW GLOBE.

We have grown at our trial grounds our strains of Southport Onion Seed side by side with those offered by other seedsmen and we are positive that our stock is unequalled in every respect. Our Southport Yellow Globe is an especially fine Onion. It is of quite large size, averaging from 3 to 3½ inches in diameter, of beautiful globe shape, with a very attractive light yellow colored skin. They are regular balls of gold. Under good cultivation the yield as reported by our gardeners averages from 900 to 1000 bus. per acre. The necks of our strain are slim and slender and the bulbs ripen down to a solid ball insuring thus the best keeping qualities.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.35, postpaid.  
By express: Per lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.



**Southport Red Globe**

Within the last years the Southport Globe Onions have gained wonderfully in public favor. Owing to their beautiful appearance, large size and great superiority they are better sellers and bring better prices in any market than most other varieties and are also enormous yielders and of splendid keeping quality.

Salzer's types of these Onions have by years of careful selection been bred to a high perfection and are unsurpassed, if not unequalled in beauty, size and shape and uniformity of ripening.

We carry but one grade of Onion seeds (not two, a special and an ordinary kind like other houses), but our stock is the very best that can be obtained anywhere.

### SOUTHPORT WHITE GLOBE.

A most beautiful Onion. A very ball of silver, with thin, delicate, pure white skin. The white globe onions do not grow as large nor do they yield as well as their colored brethren, but they average from 2 to 2½ inches in diameter and the yields on good lands under proper cultivation are from 800 to 900 bus. per acre. The flesh is fine grained, crisp, of a very fine flavor and snowy white in color. Our strain is grown with the greatest care and is so superlative in quality that no one will miss it if he plants heavily of them. This white onion is in great demand in every market and will always bring the top price. Care, however, should be taken in harvesting and storing these Onions so as to always have them of the finest appearance. As soon as harvested they are best stored away in a cool, dark shed to dry, for if exposed to sunshine, rain or dew they will surely be discolored.

Price: Per pkg., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

By express: Per lb., \$2.15; 5 lbs., \$10.50; 10 lbs., \$20.00.



**Southport Yellow Globe**

### SOUTHPORT RED GLOBE.

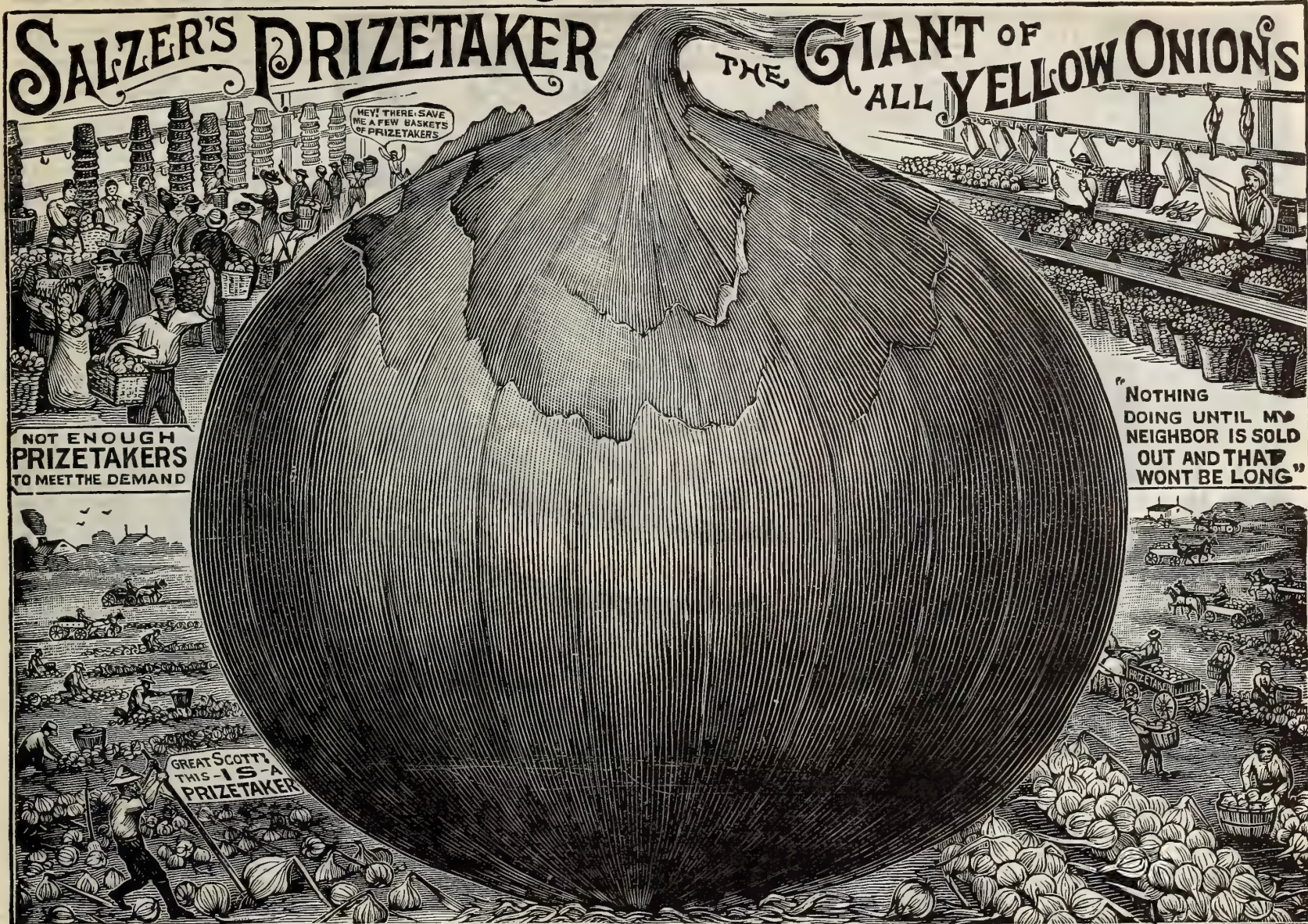
We are proud of our strain of blood red Globe Onion. There is none better on earth. It is highly bred, critically selected, immeasurably superior in shape, size, solidity and yield to ordinary Connecticut and California stocks. Year by year our sales of this variety have been increased enormously, almost double, which shows that a really good Onion advertises itself. We can highly recommend this Red Globe Onion, knowing that there is none better, none richer in color, nor of better keeping quality and there is no other Red Globe Onion that will sell as quickly and at so high a price as this variety. The Southport Red Globe is the largest Onion and the heaviest yielder of the Southport varieties. The bulbs are from 3 to 3½ inches in diameter, are remarkably uniform in size and form; of perfect globe type, have thin necks and have a glossy, deep purplish red skin, making it the most attractive in appearance. Under good cultivation our customers report yields of 1,000 bus. and more per acre. The slim, slender necks insure an early and sure ripening. The tops die down uniformly when the onions are ready to be pulled, and the fully matured and properly cured onion will keep all winter.

Price: Per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.45. By express: Per lb., \$1.35; 5 lbs., \$6.50; 10 lbs., \$12.50.

ONE PACKAGE EACH OF THESE SPLENDID THREE SOUTHERN GLOBE VARIETIES 15c, POSTPAID.



# Salzer's Pedigree American Onions



The largest, handsomest, finest flavored, most superior Yellow Globe Onion ever introduced. There has never been an Onion in the United States that could equal it, and we believe it will supplant all other Yellow Globe Onions now in cultivation, as soon as its sterling qualities are known, for it is certainly perfection. Of a clear, bright straw color, it always grows to a uniform shape, which is a perfect globe. It has a very small neck and always ripens up hard and fine, without any stiff necks. The flesh is pure white, and its tenderness and mild flavor are unequalled even by the Bermuda Onions. In market it attracts decided attention, and although only offered to a limited extent, has always been picked out and selected at three times the price of any other sort on sale, either red, white or yellow. Produces 1,200 to 1,500 and more bushels per acre; keeping qualities are excellent; in spring the bulbs being apparently as firm and solid as when put away in the fall.

**YOU CAN GROW ONIONS WEIGHING 5 LBS., 13 OZ.!**

To reach, however, this enormous weight, it is necessary to start the Onion in hot beds and transplant, so that they may have a long season to reach their mature size. But even grown in the ordinary way Prizetaker will greatly outyield any other yellow variety.

Farm and Fireside contained the following notice written by Joseph: "The King of all Onions. The greatest novelty in years, and the King of all Yellow Globe Onions. It is ahead of any domestic Onion I have ever seen, and finer than anything I ever expected to grow. If you want to see what the Onion looks like, go to the nearest fruit store and behold the Spanish Onion on sale at 5c or more a pound. There is no reason why the 'Prizetaker' should not take the place of the imported bulb, and be sold at a high price. The two varieties cannot be told apart. Here is a chance for the progressive Onion grower that he cannot afford to neglect, for there is money in it. The name 'Prizetaker,' although not very elegant, is, nevertheless, quite appropriately selected. Any fair, average specimen will take the prize at an exhibition against the finest specimens of other sorts. It is seldom, very seldom, that we come across a novelty that marks such a long step in advance in the culture of vegetables.

**1,800 BUSHELS PER ACRE.**

You ask how many Salzer's Prizetaker Onions I can grow on an acre. You saw my land and the way I plant and cultivate my Onions and then on my big field, there is not a single plant missing! My Onion Land is the best ever; clean as a parlor floor. It will hold 5 Onions to a square foot, or over 216,000 Onion Plants to the acre (using Salzer's New Method of Onion culture.) Each Onion should weigh  $\frac{1}{2}$  lb., or at the rate of 108,000 lbs. to the acre, at 60 lbs. to the bushel, would make 1,800 bushels. This is easily possible, using Salzer's Prizetaker Seed, the giant of all Yellow Onions. Easy—try an ounce or  $\frac{1}{2}$  lb., for 1912 and you will beat that record.

CARL E. SCHAEFER, of Schaefer & Ellers, Practical Florists and Horticulturists, La Crosse, Wis.

**PRICE OF SALZER'S GREAT PRIZETAKER ONION SEED.**

Postpaid: Pkg., 10c; oz., 20;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. By express: 1 lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

## Two Australian Globe Onions

These splendid Onions, differing mainly in the color of the skin, are extremely early, exceptionally long keepers, of beautiful color and shape, and although only of medium size, they are deserving more general cultivation than heretofore.

### SALZER'S BROWN GLOBE.

Here is an Onion you have been looking for, Mr. Trucker and Mr. Gardener. It is a brown, globular-shaped Onion, a selection of the Australian Brown, but it is larger in size, fine in shape, better in color, a longer keeper and a far better yielder. Its fair size, wonderfully hard and solid flesh, most attractive and beautiful form and appearance make it an exceedingly desirable variety to plant for early market. It is extremely early in ripening and never makes any stiff necks or scullions. Every seed seems to produce a good-sized hard, solid Onion, and the bulbs begin to form very quickly. On account of its firmness it will keep in good condition a very long time. The color of the skin is a clear amber brown.

**791 BUSHELS PER ACRE.**

Last year by using our New Method of Onion Culture, it yielded 791 bushels.

Price: Per pkg., 10c; oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50, postpaid. By express: Lb., \$1.30; 5 lbs., \$6.00.

### SALZER'S NECKLESS GOLDEN GLOBE.

The Golden Globe has been one of our specialties for many years. We are partial to it; we have cared for it; we have watched it; we have improved it; we have increased its yield and we have made it more beautiful. It is an extra early variety of very beautiful globe form and golden-yellow color, weighing about 6 ounces and has a very small, thin top, which dies down before the Onions are ready to be pulled, insuring an early and sure ripening. The flesh is pure white, and of mild, pleasant flavor. Like all Australian onions the bulbs of this variety are very hard, solid and are splendid keepers.

We very much recommend this neckless onion. It is one of the best for the market as well as for the private garden.

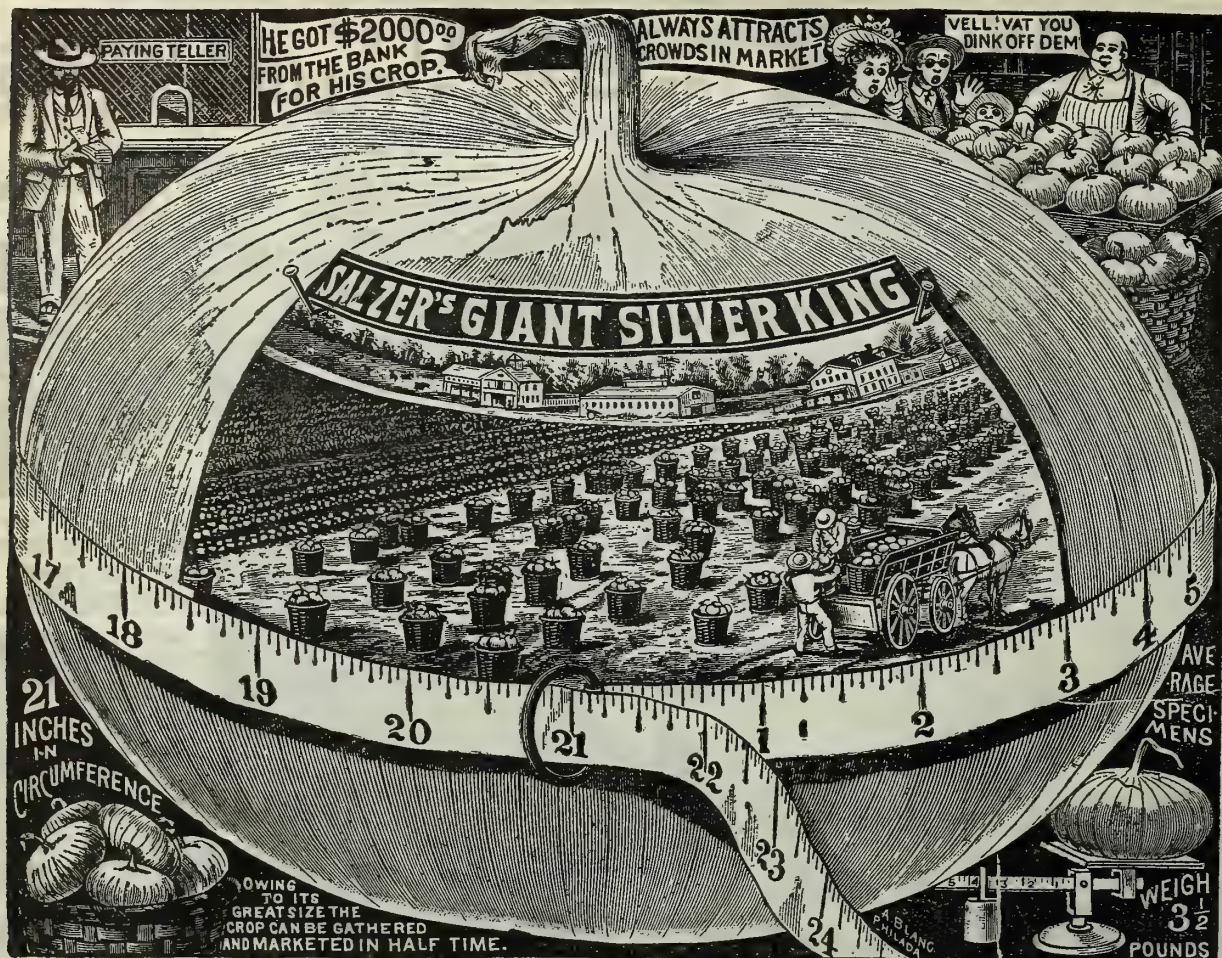
By mail: Pkg., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.30. By express: Lb., \$1.15; 5 lbs., \$5.50.



**Neckless Golden Globe**



## SALZER'S PEDIGREE ONIONS, IMPORTED VARIETIES



### SALZER'S GIANT SILVER KING

Each succeeding year the popularity of this Onion increases, gardeners, farmers and truckers grow more enthusiastic in its praise, and well they may, for this great Onion deserves every word of praise that can be spoken. Although we offered Silver King for the first time in 1884, we do not believe any other variety of vegetable excepting possibly our Giant Flat Dutch and Lightning Cabbage has since been more unanimously indorsed by one and all everywhere. We received thousands of letters and postals the past seasons, all containing words of the highest praise AS TO THE WONDERFUL SIZE, EARLY MATURITY AND QUALITY OF THIS FAMOUS ONION. It grows larger than any other White Onion in cultivation. Bulbs are of attractive shape, flattened, but thick through, as shown in illustration. Average diameter of Onions, 4 to 7 1/2 inches; bulbs often attain weights of 2 1/2 to 4 lbs. each. No other white Onion attains such mammoth size, nor will any other white variety grow uniformly so large. Skin a beautiful silvery white; flesh of particularly mild and pleasant flavor, so sweet and tender that it can be eaten raw, like an apple. Every one desiring the largest and handsomest Onions of the finest flavor, will be more than satisfied with the Silver King. Cannot be too highly recommended either for family use, exhibition at fairs or restaurants, or for sale in market, where its size and beauty will prove very striking. An ounce of Onion seed with our new method of planting and caring for same would give you 50 bushels Giant Silver King Onions.

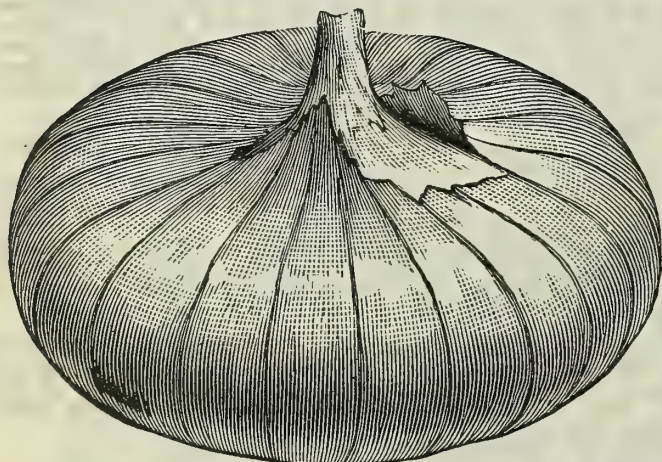
### PRICE OF THE GIANT SILVER KING ONION SEED.

By mail: per pkg., 10c; oz., 20c; 1/4 lb., 45c; per lb., \$1.50. By express: Per lb., \$1.40; 2 lbs., \$2.70; 5 lbs., \$6.50; 10 lbs., \$12.50.

### TESTIMONIALS.

"I cannot speak too highly of the Giant Silver King. From one ounce of seed I grew 10 bushels of Onions the largest measuring 20 inches around."—M. G. Garrett, Michigan.  
 "Bought 1 pound of Giant Silver King seed. From it I grew 203 bushels. Took 5 bus. to the fair. Won the prize."—B. H. Hart, Illinois.  
 "The 1 pound Giant Silver King yielded 135 bushels; average was 1 pound. Many of them grew much larger."—L. H. Good, Ohio.  
 "If I could grow but one Onion it would be Silver King. The one-half pound yielded 95 bushels and it was a bad Onion year. Nothing less than 4 inches in diameter. Received \$1.50 a bushel for same."—Frank Barteldes, Mo.

### White Bermuda



### BERMUDA ONIONS (True Tenerife- Grown Seeds.)

Largely grown in Southern states where they are planted in October and mature ready for market in May. They are extensively shipped North. Our supply is grown on the Island of Tenerife, Canary Islands, and is the highest grade of seeds produced.

#### WHITE BERMUDA.

Immense Onions of waxy white color, flat and so mild as to be unusually palatable.

Price: Per pkg., 10c; oz., 50c; 1/4 lb., \$1.25; per lb., \$4.50, postpaid.

#### RED BERMUDA.

Of the same general character as White Bermuda, differing only in color, which is pale red.

Price: Per pkg., 10c; oz., 40c; 1/4 lb., \$1.10; per lb., \$4.00.

#### CRYSTAL WHITE WAX.

This is the earliest of the Bermuda Onions, it is also more round than the others and is the most popular one of this class. Planted in the North it grows to a good size, is quite early. It is excellent for slicing, being the mildest and sweetest of all onions.

Price: Per pkg., 15c; oz., 50c; 1/4 lb., \$1.50; per lb., \$5.00.

### SMALL ONIONS FOR PICKLING

#### SALZER'S SIXTY DAY ONION

The Earliest of All Onions—It bulbs within 60 days. The Onions are white, flat and very small, not more than 1 to 1 1/2 inches in diameter; they are of very mild and sweet flavor. The best Onion for small pickling bulbs, for which purpose it should be sown at the rate of 50 to 60 lbs. per acre. They also make very pretty bunch onions. Not a keeping onion. We hold all the seed in America of this variety.

Price: Per pkg., 5c; oz., 15c; 1/4 lb., 45c; per lb., \$1.50. By express: Per lb., \$1.35.

#### WHITE QUEEN OR WHITE PEARL.

An extra early variety, only a few days later than Salzer's 60 Day Onion, and a little larger. The bulbs are quite flat, pure white, and are of a very mild flavor. Mostly planted for small pickles, but also early green bunch onions. Does not keep well.

Price: Per pkg., 5c; oz., 15c; 1/4 lb., 45c; per lb., \$1.50. By express: Per lb., \$1.35.

#### SALZER'S PICKLING.

This is the finest of all white pickling Onions, growing rapidly, but remaining small, solid, and of a fine, sweet flavor. Three crops can be gathered for pickling in one season.

Price: Per pkg., 10c; oz., 25c; 1/4 lb., 50c; per lb., \$1.50.

#### PARIS SILVERSKIN.

Later and larger and better keepers than the foregoing sorts. The silvery white, flattened bulbs have a diameter of from 2 to 3 inches and a very fine neck. It is one of the best early sorts, splendid for pickles, but also much used for green eating and frequently before fully grown. Of mild, pleasant flavor.

Price: per pkg., 5c; oz., 15c 1/4 lb., 45c; per lb., \$1.50. By express: per lb., \$1.35.

### OTHER IMPORTED SORTS

Prices for any of the following sorts: Pkg., 5c; oz., 15c; 1/4 lb., 45c; per lb., \$1.50.

MAGGIOJOLA, very early, white.

GIANT ROCCA, large, globular, bright flat.

MAMMOTH POMPEII, immense size, red dish brown.

GIANT RED TRIPOLI, very large, red

WHITE MILDNESS, very large, white,

very mild.

### Salzer's 60 day Onion





# Salzer's Pedigree Onions

## Earliest Green Eating

There has been for years an inquiry for an Onion seed that will produce an extremely early Onion to be sold in the green state as Onion sets, producing green Onions for bunching. Now in our earliest Green Eating Onions, we have an Onion which fills the bill completely. There is no Onion seed known that will produce an Onion, say one inch in diameter or more, just the size you want for green bunching, as quickly as this variety. And the great beauty about it is that, if you do not wish it for green Onions, it will keep on growing until they reach the size of an ordinary Onion, when they will sell quickly in any market.

### IT IS EARLY.—A HEAVY PRODUCER

Urge every market gardener, every farmer and every planter of Onions to thoroughly test this magnificent sort and we will warrant same to please and to be a great money-maker. We know you will like it. Its extreme earliness; its beautiful shape, its fine grain, its great keeping qualities all commend it, and then in addition to this, we have placed the price so low, in order to introduce it everywhere. It is pure white, of medium size and good quality, very early, rather flattened in shape, and wonderfully hard and solid. It begins to form a bulb at an early period of its growth, when only a few inches high, and quickly reaches maturity.

PRICE OF SALZER'S EARLIEST GREEN EATING ONION SEED: Pkg., 10c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.35, postpaid. By express: Pkg., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; 1 lb., \$1.25.



## White Welsh

Planted for green onions only; this variety does not form bulbs, but only a small enlargement at the base of each shoot; it is extremely early and sells well before onions grown from sets are brought to the market. It is a perennial and stays in the ground for years.

Price: per pkg. 10c; oz., 20c; ¼ lb., 50c; per lb., \$1.50, postpaid.

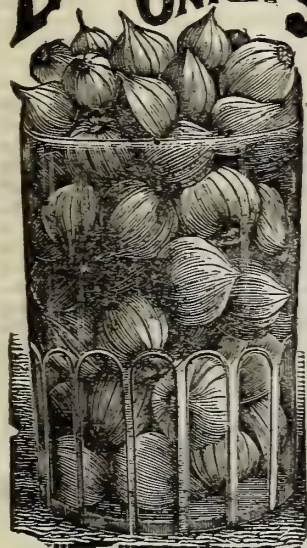


## Onion Mixture

Turn back in thought to the days of your youth, when Grandpa and Grandma planted the vegetable garden. There was always a large corner in which a mixture of different kinds of Onion seeds were planted on the theory that if one sort did not do well the other sort would, and in that way it happened always that there never was a shortage of Onion. If the good housewife wished a mild white for salads, it was always found therein; if she wished a more pungent one, that was taken. If she wished a brown or yellow or red, or no matter what color, there they were and with this in view we have arranged "Grandpa's Conglomeration Onion Mixture." It contains every known sort, and we are sure will be immensely popular at once. A package of seed is sufficient to grow one or two bushels, an ounce from three to five bushels, and ¼ pound from ten to twenty bushels. A pound is safe for 60 to 100 bushels or more.

PRICE OF GRANDPA'S CONGLOMERATION MIXTURE: Pkg., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; 1 lb., 90c; 5 lbs., \$4.40, postpaid.

## BOTTOM ONION SETS



The cheapest way to raise onions is from seed, but thousands of our customers plant only for green onions in early spring. To those we say buy a few sets. A quart or two is sufficient for a small family. Bottom sets are mostly used. Gardeners make from \$150 to \$400 per acre from Bunch Onions, raised from bottom sets. When one variety is exhausted, unless otherwise ordered, we ship another. Thus, if yellow were all gone, we would fill an order with white or red, etc. There are now thousands of market gardeners, citizens and farmers who annually buy from one peck to 10 bushels (it takes 10 bushels to plant an acre to sets) onion sets from us. When not sold as green bunching onions, they are allowed to ripen and then find fine profitable sales.

1. Red Onion Sets (Bottom)—Pt., 15c; qt., 25c, postpaid. By express: Qt., 15c; pk., 70c; bu., \$2.50.
2. White Onion Sets (Bottom)—Pt., 15c; qt., 30c, postpaid; by express, qt., 20c; pk., 75c; bu., \$2.75.
3. Yellow Sets (Bottom)—By mail, pt., 15c; qt., 25c, postpaid; by express, qt., 15c; pk., 70c; bu., \$2.50.

### MIXED ONION SETS.

White, yellow and red bottom sets mixed, an extremely popular mixture, especially desired by small planters, citizens and gardeners. In enormous demand. Sure to please. Qt., 25c, postpaid; by express or freight, qt., 15c; pk., 70c; bu., \$2.50.

### WHITE MULTIPLIER

Hitherto the price of White Multiplier Onion Sets has almost made the purchase of same prohibitory. We have grown a very large supply this year and are offering them at an extremely low price. We really know of no onion that will please and delight the housewife more than the White Multiplier. It is a gem of the first water. They are a pure silver white color, enormously productive, frequently producing as many as 20 bulbs in a single cluster from a single bulb planted; of excellent quality and size for bunching green. Sets

always rather large. Their keeping qualities are remarkable, having kept perfectly sound for a year; but their most important quality is extreme earliness, being ready for market from 1 to 3 weeks ahead of other Onion sets. Price: By mail, pt., 25c; qt., 35c; by freight or express: Qt., 25c; ½ pk., 55c; pk., \$1.00; bu., \$3.50.

### YELLOW MULTIPLIER

Not so large growing as the white. When stock is exhausted we fill with the white. Price: Postpaid, pt., 30c; qt., 50c; By express: qt., 35c; ½ pk., 65c; pk., \$1.10.

### YELLOW POTATO ONION SETS.

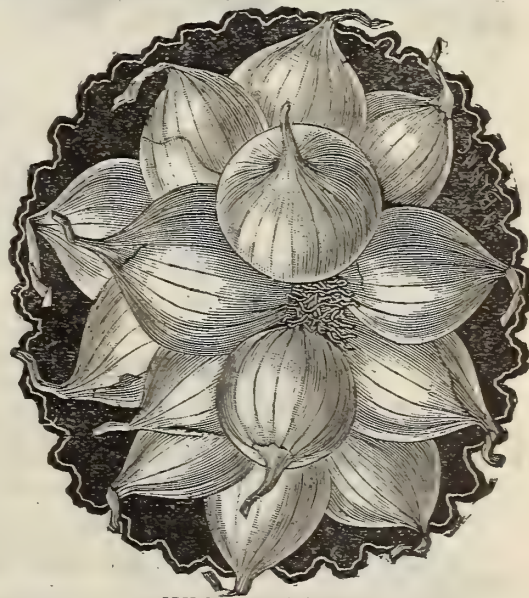
These are a variety of Multiplier Onions, making quite large bulbs from the sets. They are in large demand by gardeners, and are largely grown for early and fine-flavored dry onions. Price: Qt., 45c, postpaid. By express or freight: ½ pk., 65c; pk., \$1.00; bu., \$3.50.

### EARLIEST GREEN ONION SETS

There are thousands of people who wish Green Onions in the earliest spring. These customers can now have their wishes fulfilled by planting a few quarts of Earliest Green Onion Sets. For a market gardener there is lots and lots of money planting this variety. They will give you the finest early Green Onion in the market. Postpaid, pt., 15c; qt., 25c; by express, qt., 15c; pk., 70c; bu., \$2.50.

### THE EGYPTIAN OR PERENNIAL EARLY TOP SETS.

They are from 12 to 20 days ahead of all other Onion Sets. It's the EARLIEST Green Onion, for as soon as the snow leaves Green Onions appear. A few quarts planted in the corner of the garden will furnish sufficient Green Onions for many years. When stock becomes exhausted we book order and fill in fall. These Onions are perfectly hardy and stay in the ground all the time. By mail: pt., 20c; qt., 35c; by express, qt., 20c; pk., 50c; bu., \$1.75.





## Parsnips

As a table vegetable the Parsnip is highly appreciated, but its value for stock feeding is little known. The roots are rich in saccharine food and add to the richness of the milk; they are also better horse feed than carrots, being more nutritious and are largely grown for that purpose in Europe.

### SALZER'S DELMONICO.

For many years the trade wished for a stump-rooted or half-long variety of Parsnip. We are pleased that our efforts have been crowned with success and we offer this year our Delmonico Parsnip, believing it is the most prolific and most profitable variety to grow. It is in a large measure stump-rooted—just the thing the market gardener desires. It has very smooth, large roots, not too long; the flesh is very fine grained, while the flavor is excellent—all that can be wished for. We are sure Delmonico will give great satisfaction to everybody who will try same.

### HOW THEY LIKE DELMONICO.

Fred Kaepfer, Cook Co., Ill.—“Chicago is a great market for Parsnips. I supply it with the earliest and best always. I use only your Delmonico—that takes the cake everywhere. I frequently get \$1.00 a bushel or at the rate of \$500.00 per acre. Delmonico Parsnip is the best paying crop I grow.”

James Corge, Hancock Co., Ill.—“I planted 5 lbs. of Salzer's Delmonico Parsnip. I must have sold over \$200.00 worth—they were so exceptionally fine.”

Wm. H. Horne, Onondaga Co., N. Y.—“I made a little fortune out of those 4 lbs. Delmonico Parsnip seed purchased from you. I sold \$160.00 worth and the care was but little.”

George Davis, Webster Co., W. Va.—“I bought 10 lbs of your Delmonico Parsnip and shipped two carloads to New York city, netting me \$300.00. That's the best I ever did, but your Delmonico was the very best Parsnip I ever saw.”

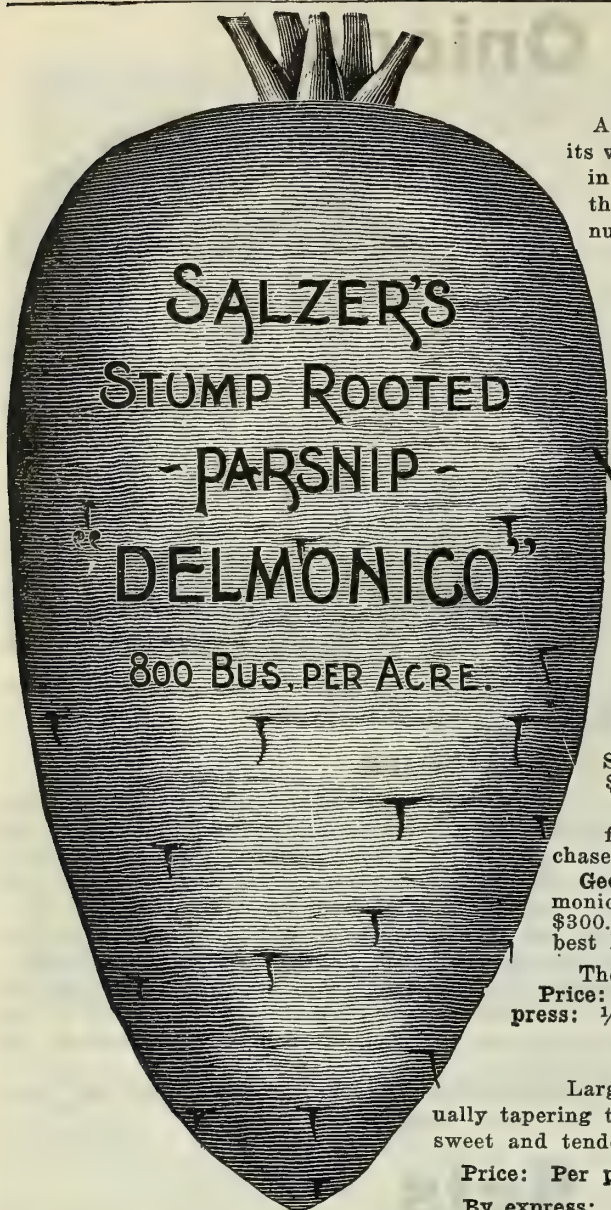
There is no doubt about it, Parsnips pay, especially Delmonico.  
Price: By mail, per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c. By express: ¼ lb., 20c; per lb., 65c.

### SALZER'S CROWN PARSNIP.

Large, handsome roots of stocky form, heavy at the shoulder and gradually tapering to the base. They are quite smooth, with white flesh, fine flavored sweet and tender.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 60c, postpaid.

By express: ¼ lb., 15c; per lb., 50c.



“Am delighted with the vegetables raised from your seeds. Am always blessed with a good garden if I use Salzer's Seed.”  
E. W. Harris,  
North Forth, Ala.



Dwarf Triple Curled

### PARSLEY

A package of seeds will give enough plants to use all summer for soups and garnishing for winter. Used in tremendous quantities for garnishing. No dish is quite perfect and artistic unless it contains a few sprigs of parsley.

### PARSLEY Dark Green, Dwarf, Triple Curled

Introduced by us a few years ago, and owing to its beautiful appearance and rich flavor, greatly in demand. A quick growing, distinct dwarf and handsome variety of compact growth with finely cut and closely curled leaves of a deep emerald-green color; very attractive when used for garnishing, but very valuable also for flavoring, the leaves being very aromatic. The best variety for general cultivation.

Price: Per pkg., 10c; oz., 15c; ¼ lb., 30c; per lb., \$1.00.

### SALZER'S DOUBLE MOSS CURLED.

A very ornamental plant with finely cut and crumpled leaves of rich dark green color, resembling bunches of finely curled moss. Its flavor is exceedingly pleasant and aromatic.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

### PLAIN.

A very hardy plant with flat leaves not curled, desirable for flavoring.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 55c.

### TURNIP ROOTED.

Resembling Celeriac in flavor. Coming in great favor the past few years. Thousands of planters delight in planting same, using it as a salad, but especially for flavoring soups, meats, etc.

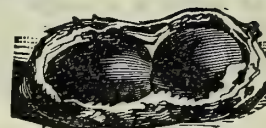
Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.



### VIRGINIA PEANUTS

A very productive variety with very erect stems and large pods and kernels. It is a paying crop on sandy soils in the north. It ripened for us at La Crosse to perfection, yielding enormously. Now, it's the thing to let the dear boys and girls try. It will give them peanuts for the long winter months, and lots of fun besides, and an interest in the garden and the farm. A pint of seed should produce one bushel of fine eating peanuts. Plant in rows 4 feet apart, placing the nuts 6 inches apart in rows.

Price: Per pkg., 10c; pt., 35c; qt., 45c, postpaid. Peck by express, \$2.25.



### New Spanish Peanut

This is a splendid Peanut, especially for the far north. The pod is not very large, but is extremely early. A new, very early and desirable variety with upright foliage; planted by the end of April they ripen before September 1. It will pay you to try them everywhere. Plant 2 inches deep, 8 to 10 inches apart in the row, and the rows 3 feet apart.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: 4 qts., \$1.00; peck, \$2.00.

“PEANUT CULTURE,” an excellent booklet, 50c, postpaid.

### OKRA

Cultivated for its young seed pods, which are used in soups, stews, catsups, etc. It is a delicious vegetable, highly esteemed in the South, but it is also becoming gradually better known and more popular in the North.

### SALZER'S DWARF LONG POD

The best form of this splendid vegetable; pods 4 to 5 inches long, of dark green color, produced in great quantities and quite early, being fit for use in 30 days after sowing.

Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

### WHITE VELVET.

Of tall growth, generally about 3½ feet high, maturing its tender round and smooth pods quite early; the pods are of velvety white color and often grow 10 inches long; very productive.

Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.



# Peas Extra Early Sorts, Round Seeded

## ABSOLUTELY THE EARLIEST PEA

## SALZER'S EARLIEST AND BEST



### SALZER'S EARLIEST AND BEST PEA

This Pea is the **EARLIEST** White Pea on earth and Salzer says so, weighing each word—and he repeats it—"It is the earliest Pea on earth." It's the Pea for you, Mr. Gardener, and Mr. Citizen, to plant, whether by the package or by the bushel. It's the Greatest Earliest Profit Pea. It's the Pea that everybody who wants the "VERY EARLIEST" on earth should plant. Plant largely of it and it will make you rich! Pods large, full, sweet and extremely prolific. We do not remember, during 25 years, one instance when earlier Peas were ever brought into La Crosse market than ours. We always offered the **FIRST**, from the fact that our variety was fully 6 to 10 days ahead of other **EARLIEST**. We have tried all other so-called Extra Early, First of All, etc., Peas offered by other seedsmen, but all were behind our Earliest and Best. This Pea grows from 18 to 30 inches higher, bears from 8 to 12 straight pods each containing 7 to 8 medium-sized, smooth Peas, which are yellowish-white when ripe. It is a fine cropper and of excellent flavor, and all who have tried it are emphatic in pronouncing it the very earliest. Market gardeners have told us that they have secured from 250 to 300 bushels of green Peas per acre of this variety, selling them from \$2.00 to \$2.25 per bushel, as they are always earlier than their neighbors! We know it is the **PEA YOU WANT, IF YOU WANT TO MAKE MONEY.**

### OUR GREAT SEED TRADE

Was won and built up on lines of furnishing the earliest and absolutely the best seeds in the world. When we were market gardeners we found that a Pea 10 days earlier than that of the neighboring gardeners meant for us hundreds of dollars. For that reason we have always worked to increase the earliness of Peas, and we positively have the earliest pea on earth today. Our Earliest and Best, Salzer's Scorchers and Dwarf Jumbo and Early May are noble specimens of the earliest ripening Peas.

### TWENTY-FOUR CARLOADS OF SEED PEAS

We grow great quantities of Salzer's Earliest and Best Peas, and handle them in carload lots, so also Salzer's Scorchers, Early May and other varieties; indeed we believe that we grow and sell more Earliest Peas and Beans than any other five large seedsmen put together. We have won this great trade on account of the excellence and extreme earliness and prodigious yield of our stock. We have pedigree stock, bred right up to earliness and yield.

By mail: Big pkg., 10c; 1/2 pt., 15c; pt., 30c; qt., 45c. By express: Pt., 20c; qt., 30c; pk., \$2.00; bu., \$7.00.



Vash., has this to say: "Salzer's Scorchers Peas are wonderful. My neighbors planted their early peas before I did Salzer's Scorchers. My wife and I were calling there a short time afterwards and my neighbor told Mrs. E. on the quiet, that he would have early peas ahead of mine. The substance of the matter was, Mr. Salzer, our peas were in the market getting good prices before my neighbor's were in bloom. Tell it to everyone that Salzer's Scorchers Pea is the earliest known."

### FIRST AND BEST

A very early, smooth white seeded pea, of good flavor. Salzer's Earliest and Best is the finest strain of this class, and is about a week earlier with pods larger and more uniform in size and time of maturity.

Price: Pkg., 10c; 1/2 pt., 15c; pt., 25c; qt., 40c. By express: Qt., 25c; peck, \$1.75; bu., \$6.50.

### ALASKA

The well-known green-seeded extra early pea. Our stock is very fine.

Salzer's Scorchers is a great improvement of the Alaska and is a highly developed, pure bred, much earlier strain with fully as large pods as the old variety.

Price: Pkg., 10c; 1/2 pt., 15c; pt., 25c; qt., 40c. By express: Qt., 25c; peck, \$1.75; bu., \$6.50

### TOM THUMB

An old and well-known sort. An extra early pea, ripening about a week later than Salzer's Earliest and Best. It is very dwarf, usually not more than 8 to 10 inches high and is quite productive. The seed is small, round and white. Like all smooth-seeded sorts, it withstands the cold and wet weather in Spring and can be planted quite early.

Price: Pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: Qt., 25c; peck, \$1.50; bu., \$5.75.

### SALZER'S SCORCHER

One of the earliest peas in the world. A companion in earliness of Salzer's Earliest and Best, maturing very much at the same time. The pods are of medium size, about 2 1/2 inches long and are well filled with smooth, bluish-green peas of excellent quality. The vines grow 2 to 3 feet high and are very prolific.

We have introduced this variety many years ago and improved it constantly, always trying to make it earlier and more productive and we succeeded quite well in keeping this variety and also our Earliest and Best at the head of the list of all extra-early Peas, as not one of the many new varieties brought forward by other growers since the introduction of these two sorts could equal them in earliness.

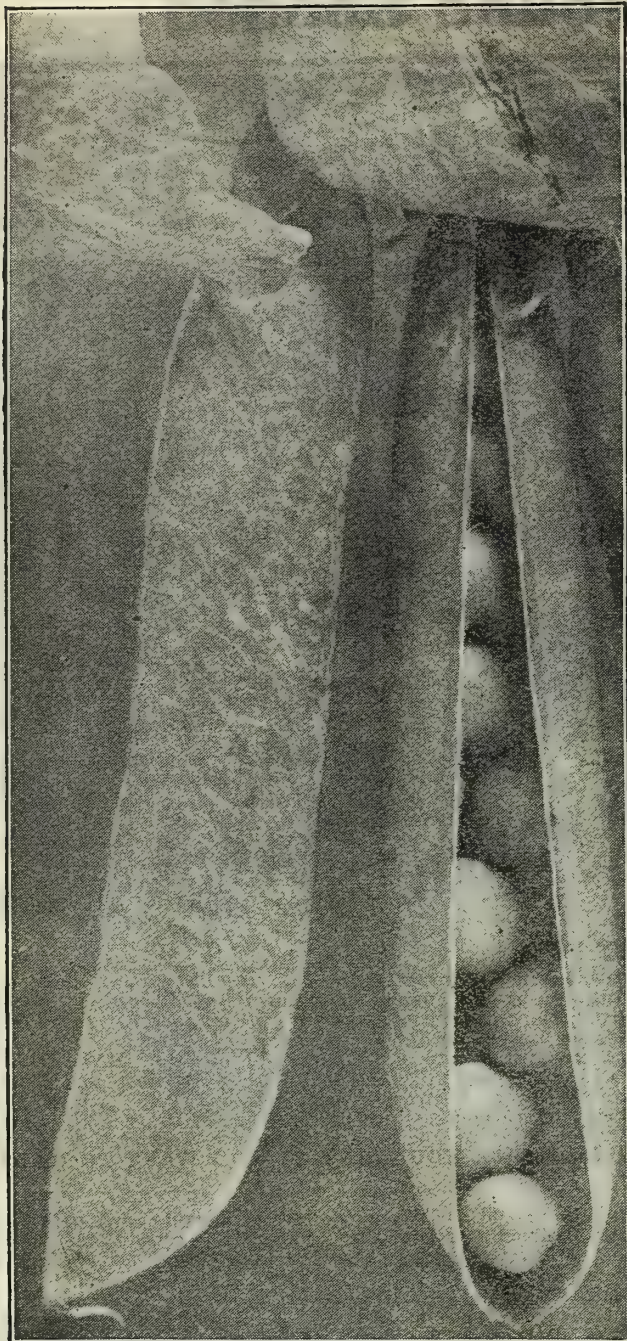
Price: Per pkg., 10c; 1/2 pt., 15c; pt., 30c; qt., 45c, postpaid.

By express: Pt., 20c; qt., 30c; pk., \$2.00; bu., \$7.00.

A. N. Enos, of Centralia,







Salzer's Earliest Jumbo

## PEAS, Extra Early Wrinkled Sorts

### TALL VARIETIES

#### SALZER'S EARLIEST JUMBO.

Positively the greatest, sweetest, biggest podded, earliest Pea on earth! A Pea fit for the gods. Nothing that we have ever grown has so completely captivated us as our Earliest Dwarf Jumbo Pea. Vines run from 2 to 3 feet and are literally loaded with great, glorious, rich, heavy pods, often 6 inches long, with large, sweet, well-developed Peas, crowding each other in the giant pod. It is earliness itself; indeed, it is remarkable how so giant-podded a variety can produce a crop so quickly as this Dwarf Jumbo. It is vastly superior to the Gradus or Prosperity Pea, outyielding same by almost one-third, is only a few days later than Salzer's Earliest and Best and Scorchers, of which the pods are smaller. If you wish a great supply of delicious, large, wrinkled peas in pods that will quickly fill a bushel basket, this is the Pea to buy. A London seedsman who tested this variety said: "We very much recommend this pea for our market gardener friends as one of the highest quality and a splendid seller in every market."

Pkg., 10c; pt., 40c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; pk., \$3.25.

#### GRADUS, OR PROSPERITY.

A very popular, extra early, wrinkled Pea, only 5 or 6 days later than Salzer's Earliest and Best, but with pods as large as those of the late Telephone and fully equal to it in quality. An excellent market sort. Pkg., 10c; pt., 40c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; pk., \$3.25; bu., \$12.00.

#### THOS. LAXTON

A splendid market-gardener sort, but especially recommended for the home garden. The most productive of the tall, wrinkled, extra early sorts, and in quality one of the very best, even sweeter in flavor than Gradus. Compared with Gradus it is a few days later, the pods are fully as large, but square on the end and contain a larger number of Peas. The pods and vines are also of a darker, richer green than those of the Gradus. Vines 3 to 3½ feet long; pods contain 6 to 8 peas. Price: Pkg., 10c; pt., 40c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; pk., \$3.25; bu., \$11.50.

### DWARF VARIETIES

#### AMERICAN WONDER.

An old, well-known variety. It is the earliest of the dwarf wrinkled peas, grows from 8 to 10 inches in height, produces medium large pods which contain 5 to 8 wrinkled peas of very sweet flavor. A splendid pea for the home garden. For the market it is largely superseded by Nott's Excelsior, which is also a few days later and a little taller, and very much more productive. Price: Per pkg., 10c; pt., 35c; qt., 55c, postpaid. By express: Pt., 25c; qt., 40c; pk., \$2.50.

#### NOTT'S EXCELSIOR.

A splendid Pea, 12 to 15 inches high, a few days later than the American Wonder. It out-yields that variety, as also the Little Gem, by 20 to 30 per cent. The Peas in sweetness of quality are unsurpassed. The seed is medium sized, green, wrinkled, somewhat flattened. This variety and also Salzer's Early May are the two early dwarf wrinkled sorts most largely grown for the market. They are also unsurpassed for the home garden. Price: Per pkg., 10c; pt., 35c; qt., 55c, postpaid. By express: Pt., 25c; qt., 40c; pk., \$2.50.

#### PREMIUM GEM. (Improved Little Gem.)

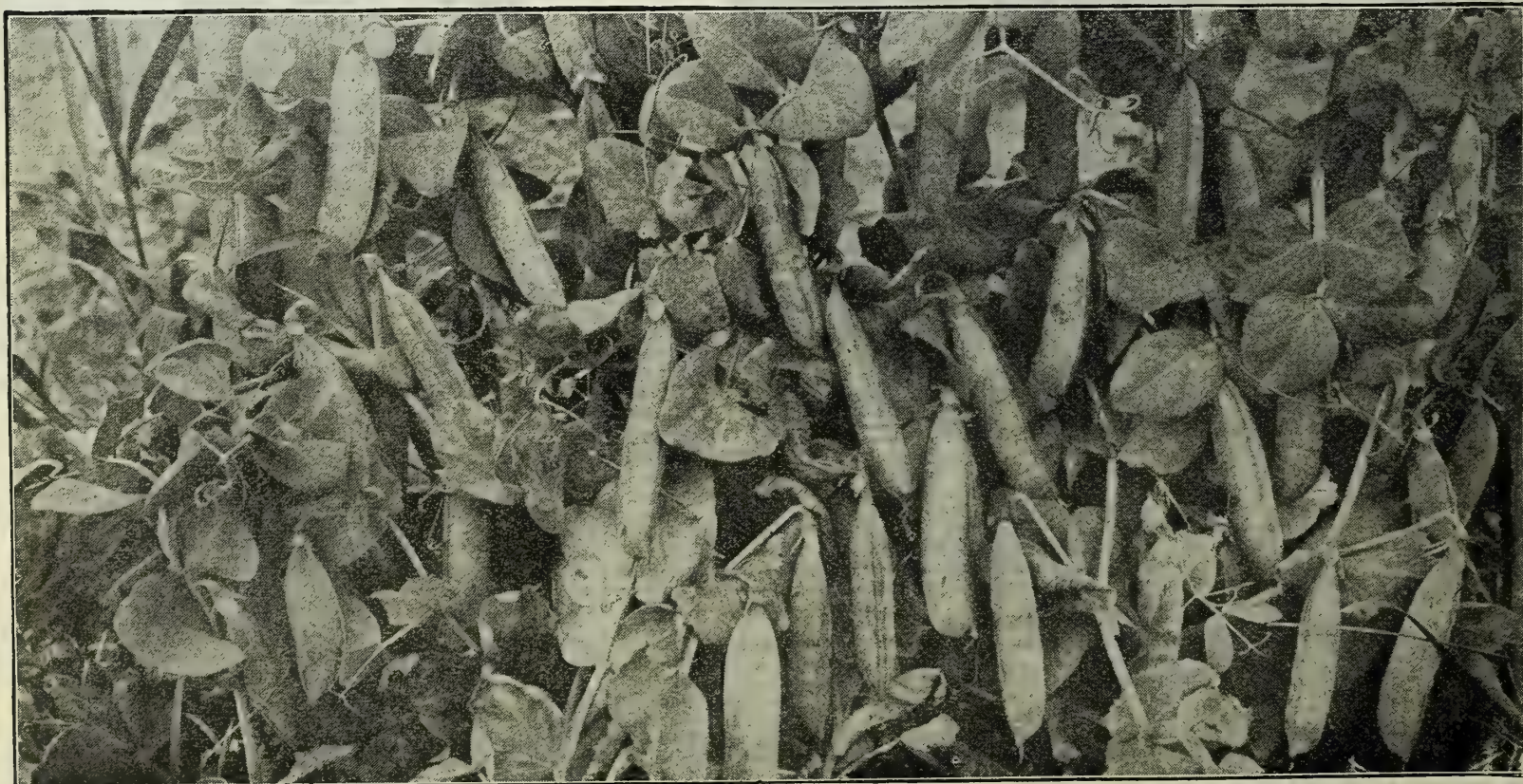
A very popular and very desirable variety. It grows 15 to 18 inches high, is very productive, and produces pods of medium size which contain 6 to 8 quite large wrinkled peas of green color, which are of the finest quality. Price: Per pkg., 10c; pt., 35c; qt., 55c, postpaid. By express: Pt., 25c; qt., 40c; pk., \$2.50.

#### SUTTON'S EXCELSIOR.

The finest of this class of early dwarf wrinkled peas. As early as the Nott's Excelsior, but very much more productive and producing somewhat larger and broader pods. It grows about 18 inches high, is of very vigorous growth, and is an exceedingly heavy bearer. The pods are quite large, very broad, and are square at the end. The vines and pods are of a light green color. Owing to its dwarf growth and its large pods, it is now quite largely grown by market gardeners in place of the Gradus, which matures at the same time. Pkg., 10c; pt., 40c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; pk., \$3.25.

#### SALZER'S DWARF EARLY MAY.

A great favorite with market gardeners as well as with private planters. It is one of the earliest dwarf wrinkled peas, grows to a height of 15 to 17 inches, is very prolific; the plants are generally covered with large pods which ripen very evenly in about 44 to 46 days. The quality of the peas is the finest. Pkg., 10c; pt., 40c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; pk., \$3.00.



Sutton Excelsior



# Peas, Second Early and Main Crop Sorts

## DWARF TELEPHONE, OR DAISY.

In size, shape and color of pods and also in exquisite flavor fully equal to the Tall Telephone, but it is of dwarf growth, attaining a height of only 15 to 16 inches; this is distinct advantage to the gardener as the peas require no support and the rows can be planted closer together.

The vines are healthy and of vigorous growth, producing their immense pods in great profusion and about a week earlier than the tall variety.

The pods are from 5 to 6 inches long and contain 8 to 10 green, wrinkled peas of most delicious flavor.

Price: Per pkg., 10c; pt., 45c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; peck, \$3.25.

## IMPROVED STRATAGEM.

Like the Dwarf Telephone, this pea is only about 15 to 16 inches in height and bears immense pods which are long and pointed and well filled with large, wrinkled, narrow peas of most delicious flavor. Our stock is very pure, the finest in the country, and produce pods uniform in size and form.

Price: Per pkg., 10c; pt., 45c; qt., 65c, postpaid. By express: Pt., 30c; qt., 50c; peck, \$3.25.

## MIDSUMMER.

Everybody, everybody, everybody, wants them! Why? Because over 24,000 planters tested these peas and their neighbors saw them, their friends saw them, their customers ate them and their richness, their vigor, their splendid prolificness set everybody, we say it again, set everybody, a-talking about. It is a variety ripening about a week later than Little Gem, and at a time when Peas are scarce. It attains a height of from 2 to 2½ feet and produces in great abundance medium-sized pods, compactly filled with large dark-green wrinkled peas of the finest and sweetest flavor.

Price: Per pkg., 10c; pt., 40c; qt., 55c, postpaid. By express: Pt., 25c; qt., 40c; peck, \$2.50; bu., \$9.00.

## ADVANCER.

Medium early. It produces the largest crop of shelled peas of all varieties ripening at the same time; on that account it is a great favorite with canners and market gardeners. Height, 2½ feet; pods, medium sized, well filled with green, wrinkled, finely flavored Peas.

Price: Per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: Pt., 20c; qt., 35c; peck, \$1.75; bu., \$8.00.

## HORSFORD'S MARKET GARDENER.

A most productive variety, largely used by canners and market gardeners. About a week later than Advancer; grows 2 to 3 feet high. The pods are medium-sized and contain 5 to 7 dark-green, sweet, wrinkled peas. Price the same as for Advancer.

## LONG ISLAND MAMMOTH.

Very popular with market gardeners in some parts of the East. It is a medium early variety; grows 3 to 4 feet high, and bears large, handsome pods with dark-green almost smooth seed of good quality.

Prices same as for Advancer.

## CHAMPION OF ENGLAND

An old but much prized variety on account of its large, tender, luscious sweet Peas. The vines are of vigorous growth, attain a length of 3 to 4 feet and are quite productive. The pods are large, usually filled with 6 to 8 large, green, wrinkled Peas. Season about a week later than Telephone.

Price: Per pkg., 10c; pt., 35c; qt., 55c, postpaid. By express: Qt., 40c; peck, \$2.50.

## EVERBEARING.

A late variety growing 2 to 3 feet high, of vigorous growth and branching habits. The pods are of good size, broad and filled with very large, sweet wrinkled peas of green color and a very fine flavor.

Pkg., 10c; pt., 35c; qt., 50c, postpaid. By express: Qt., 40c; peck, \$2.50.

## HEROINE.

A very late green wrinkled Pea, growing uniformly about 2½ feet high. The long, heavy, pointed pods are borne in great abundance and are packed with from 6 to 8 large Peas, much wrinkled, of green color and of rich, fine flavor.

Price: Per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: Pt., 20c; qt., 35c; peck, \$2.00.

## CARTER'S TELEPHONE.

The standard large podded main crop variety in every market. Foliage and pods of light green color. Strong and healthy growing plants with coarse vines and leaves attaining a height of from 3 to 4 feet, and are exceedingly prolific, bearing from 18 to 24 pods to a stalk, the pods packed closely with 6 to 12 immense wrinkled peas of superb, sugary flavor.

Price: Per pkg., 10c; pt., 35c; qt., 55c, postpaid. By express: P 25c; qt., 40c; peck, \$2.50.

## ALDERMAN, (ADMIRAL DEWEY or IMPROVED TELEPHONE.)

The finest of the Telephone type and the largest podded and most productive Pea in existence.

Foliage and pods dark green. Carter's Telephone Peas have been and still are, owing to their large size and high quality, splendid sellers in every market, but the new variety is now much preferred by all growers as its dark-green pods will retain their fine, marketable appearance much longer than the lighter colored ones of the old sort, and even after shipping a long distance will look fresh and handsome, besides that are very uniform in shape and always are of the largest size and, furthermore, are produced in such profusion that Alderman is without doubt the largest yielder of all peas known today.

The vines are of strong, luxuriant growth, attaining a height of 4 to 5 feet, and foliage and pods are of dark green color. The pods appear a few days later than those of Carter's Telephone, but are larger, often measuring 6 inches in length, and are densely filled with large peas of unsurpassable flavor of all main crop peas Alderman is the finest and most desirable for the home garden and for the market.

Price: Per pkg., 10c; pt., 35c; qt., 60c. By express: Pt., 25c; qt., 45c; peck, \$2.75; bu., \$10.00.

## BLACKEYE MARROWFAT.

A late and very productive variety; large pods, well filled with peas of inferior quality.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: Pt., 15c; qt., 25c; peck, \$1.25; bu., \$4.00.

## LARGE WHITE MARROWFAT

Similar to Blackeye Marrowfat. The peas are very large, smooth and light yellow color. Enormously productive. Price same as for Blackeye.

## EDIBLE PODDED PEAS.

..Dwarf, Gray Sugar—Height 18 inches, purple blossoms. Pods are broad and flat, cooked when young like string beans; they are very sweet, tender and delicious.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: Pt., 15c; qt., 25c; peck, \$1.50.



Alderman or Improved Telephone



# PEPPER

## LONG THICK RED IMPROVED

This variety is very extensively grown and almost exclusively for some markets. The fruits are slender, long and conical in shape, 4 to 5 inches in length and about one inch in diameter at the base. When ripe they are bright red. They are hot and pungent.

Price: per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

## LONG RED CAYENNE

Resembles the Long Thick Red, but the fruits are more narrow and only grow about 3 inches in length. They are of bright red color, extremely strong and pungent.

Price: per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

## CELESTIAL

The plants are of medium size, grow erect and produce numerous fruits of conical shape, which are white first, then gradually change to yellow and scarlet color. The pods grow erect. The contrasting colors of the pods on the plants are strangely effective.

Price: per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

## CHILI RED (Small)

Dwarf growing plants with slender, long pointed fruits about 2 in. long, which when ripe are very hard and pungent. This is one of the earliest varieties of peppers and is highly ornamental when covered with the numerous red pods.

Price: per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

## RED CLUSTER

A compact growing plant, producing a large number of very small slender pointed pods, which are curved and of bright red color. They are hot and pungent.

Price: per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

## GOLDEN DAWN

A large yellow pepper of the same size and shape as Bull Nose. The flesh is mild and of excellent flavor.

Price: per pkg., 5c; oz., 25c; ¼ lb., 60c; per lb., \$2.00.

## RED SQUASH OR TOMATO SHAPED

The fruits are medium sized, tomato shaped, but more or less ribbed. They are of bright, rich red color, and have mild, thick flesh. Very early and productive.

Price: per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.25.

## BELL OR BULL NOSE

This is a standard sweet flavored, scarlet pepper. The plants are very vigorous strong growers and grow about 2 feet high. They are very productive. They ripen their fruits quite early. The fruits are 3 inches long and 2 inches in diameter, with thick flesh of mild sweet flavor. The color is deep green when young, turning to bright crimson when ripe.

Price: per pkg., 5c; oz., 25c; ¼ lb., 60c; per lb., \$2.00.

## PROCOPP'S GIANT

A very large pepper, twisted and of bright scarlet color and mild flavor.

Price: per pkg., 5c; oz., 20c; ¼ lb., 50c; per lb., \$1.75.

## RUBY KING

The plants grow about 2½ feet high, are very vigorous, compact and productive. The fruits are quite large, often 4 to 5 inches long, very attractive and of bright red color when ripe. Their flesh is thick and of mild flavor.

Price: per pkg., 5c; oz., 25c; ¼ lb., 60c; per lb., \$2.00.



## SCORZONERA OR BLACK OYSTER

Resembles Sandwich Island in size and flavor, but the skin is black colored.

Price: per pkg., 10c; oz., 25c; ¼ lb., 70c; per lb., \$2.25.

## SANDWICH ISLAND

Very large. White, of good flavor and an excellent sort for the market.

Price: per pkg., 5c; oz., 15c; ¼ lb., 35c; per lb., \$1.10.

## SALZER'S GIANT SALSIFY

This is what we have been looking for—a real large, finely oyster flavored Giant Salsify. "Fit for the Gods." Roots of the largest size and of delicious quality, of easiest possible growth and extremely heavy in yield.

Price: per pkg., 5c; oz., 20c; ¼ lb., 50c; per lb., \$1.50.



## CHINESE GIANT

The Finest, Largest and Handsomest Pepper of All

A magnificent variety, the largest and finest Pepper in cultivation. The plant is about two feet high, of strong, vigorous growth, stocky and erect in habit, very productive, and ripens its fruit earlier than the Ruby King, but is not so productive. The fruit is well shown in our illustration, is quite square, averages 4 inches in diameter, and is of a bright glossy scarlet when ripe. The flesh is usually thick and very mild, having none of the pungency of most of the older varieties. The immense size of the fruit and its brilliant color render it very attractive and will cause it to sell readily in the market. Every private garden should have this sort.

Wm. Yost, near East St. Louis grew a Salzer Chinese Giant Pepper weighing 21¾ ounces—a regular giant.

Price: pkg., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.25; lb., \$4.50.

## LARGE SWEET SPANISH

The fruits are very large, frequently 7 inches in length and about 2 inches in diameter. They are of mild thick flesh of excellent quality, and are of rich red color when ripe. The plants grow about 2 to 2½ feet high, erect, are very compact and productive. They ripen their crop late in the season.

Price: per pkg., 5c; oz., 25c; ¼ lb., 60c; per lb., \$2.00.

## CRIMSON GIANT

The fruits are of the largest size, not quite as large as those of the Chinese Giant but almost as heavy, as the flesh is exceptionally thick and they mature much earlier. The plants also grow larger and are more vigorous and therefore more productive. This is a splendid market variety as it is most productive, very early and the fruits are very uniform in size and shape and of such size and color that always find a ready market.

Price: per pkg., 10c; oz., 45c; ¼ lb., \$1.25; per lb., \$4.50.

## RHUBARB or PIE PLANT (Seed)

### VICTORIA

A most popular variety, comes quite true from seed.

Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

### LINNAEUS

A strong early sort. Per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

### SALZER'S MONARCH

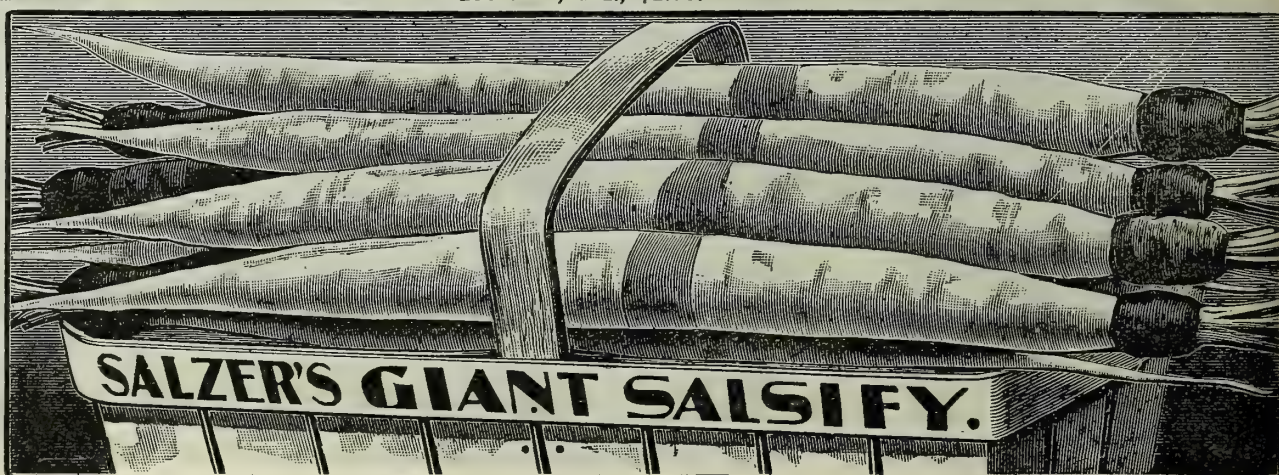
Colossal stalks frequently three to four feet long and three inches in diameter, and of a superlative quality. No other Rhubarb or Pieplant can equal this Monarch in quality, in yield, in richness and earliness. It is by all odds the best to grow for home or market use. The money maker FOR THE MARKET GARDENER! We have gardeners selling \$100.00 worth from less than a quarter of an acre. The stems are large, of rich crimson color, juicy and of magnificent quality. They are in great demand everywhere.

Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

## RHUBARB ROOTS

### LINNAEUS AND VICTORIA

Price: 10c each; 6 for 45c; 12 for 80c, postpaid. By express: clumps 15c each; doz., \$1.50.





# RADISHES

**Round or Turnip Shaped, Extra Early Sorts for forcing or the open ground**

One of the most profitable crops to grow for the market gardener and market farmer, as also for the private gardens, is Radishes. There is no vegetable that is a better appetizer for breakfast than a fine, juicy radish. In Europe these are served in restaurants with every meal, and enormous quantities are thus used. All that is required to bring them into constant demand in America is to furnish an early good Radish. The varieties listed on this page are the finest strains of turnip shaped radishes, all are extra early and produce roots uniform in size and shape, with small tops and of beautiful, bright color.

**12 DAYS FROM SEED**

**SALZER'S EARLY BIRD RADISH.**

**JUST AS THEY GROW.**

## Salzer's Early Bird Radish

"It is the Early Bird that catches the Worm," goes the saying, and it is the market gardener who brings in the early vegetables to the market who catches the most money, or in other words, makes the best profit out of his investment. For years in our market gardener trade this was one of the main sources of income to us. In this our Radish, Salzer's Early Bird, we are sure we have the earliest Scarlet Turnip Radish grown. The shape is regular, of rich scarlet color. The flesh is unusually tender, crisp and delicious, never becoming hollow or pithy. It has only few and short leaves, is therefore very desirable for forcing and is fit to pull in less time from sowing than any other radish.

It is alike valuable for outdoor planting for spring or in autumn, and will always command a good price throughout the year. It will not disappoint a single market gardener who sows it, but will be a source of genuine pleasure and profit. We know of none of our vegetables that will pay the market gardener better, and is more desirable for the kitchen garden, than Salzer's Early Bird Radish.

### READ EXTRACTS FROM LETTERS

"From all my customers comes but one cry—'More Salzer's Early Bird Radishes.'"—R. P., Pittsburg, Pa.

"Ate fine Early Birds in 14 days after planting. That's good enough."—Mrs. C. G. E., Evanston.

"My wife says the fine Radishes we are now using are Early Birds, fit for use in 16 days!"—F. A. H., Nashville.

"Made more money on the 20 lbs. Early Bird Radish than on all the others put together as I grow mainly for the New York market."—Geo. W., Long Island.

"To John A. Salzer Seed Co., Dear Sirs: That rascal of a seedsman, '—' in Illinois, advertised that his Radish was as early as your Early Bird. He's a liar! I get excited every time I think of it. The swindler! It is 12 days behind in earliness and 10 years behind in quality of your Early Bird. I bought 5 lbs., because he was so cheap, John, but I lost lots by it. His Radish was no good."—D. T. Wise.

On our grounds at La Crosse we had fine Radishes fit for the table (outdoor grown) in 12 days from planting.

Now, the substance of the whole matter is this: If you are at all anxious, either as a market gardener or as a grower of Radishes for your own private table, to have Radishes from 6 to 12 days ahead of your neighbor, and if you are anxious to have the finest Radish that seed can produce, even under the most adverse circumstances, then by all means plant Salzer's Early Bird. It's crisp, brittle flavor, as well as its remarkable quick growth and fine color, alike recommend it. In favorable weather the Radishes mature in about 15 days, and if we ate our Radishes in America as small as they do in France, these Radishes would be considered fit for the table in 10 days.

Price of Salzer's Early Bird Radish: Big Package, 10c; 3 for 25c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, Postpaid.

### EARLIEST SNOW WHITE ICE

Here is a Radish that will bring you joy! It's par excellence in each and every respect. Its color is pure white, almost crystal, so clear and transparent. Its quality is superlative! It cannot be excelled. It is of a turnip shape, has a short top, is very rapid growing, fit for use in about 16 days, and sells at sight at an advanced price in all markets when once known. Price: Pkg., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.

### BLOOD RED. SNOW WHITE TIPPED

The Radish of your dreams. It is beautiful in the extreme. Its lively scarlet color points off to a pure white at the tip, giving it a delightful appearance. It's perfection itself when judged by quality and earliness. It's a producer. Each seed produces a fine, large, tender, juicy, delicious, very early Radish.

Pkg., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.

### ERFURT DARK RED

An excellent extra early variety with small, nearly round roots of bright scarlet color, and small tops. The flesh is white, crisp and of excellent quality. A very handsome Radish, good for forcing and out doors.

Pkg., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00.

### TRIUMPH (Speckled Beauty)

A unique, extra early Radish, of globular form, with short top. The flesh is very crisp and solid and of mild flavor. Its most distinctive feature, however, is the color of the skin, which is pure white, striped horizontally with bright scarlet, making it very attractive, and market gardeners will find a "double quick" sale at advanced prices for it.

Pkg., 5c; oz., 10c; 1/4 lb., 25c; lb., 90c.

**BLOOD RED SNOW WHITE TIPPED**

**MADE \$60 from 1 lb Seed.**

**EARLIEST SNOW WHITE ICE RADISH.**



# Radish, Early Turnip Sorts

## EARLY SCARLET TURNIP.

A standard red turnip-shaped Radish with small tops of very quick growth. It is of a rich, scarlet red color, and has white, crisp and tender flesh. It deserves general cultivation. Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; per lb., 50c.

## SCARLET TURNIP, WHITE TAIL.

A very popular Radish for outdoor planting. The Radish is bright scarlet, with a pure white tip. It is very handsome and always a good seller in every market. Roots are nearly round, slightly flattened, the flesh is white and of the best quality. Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; per lb., 50c.

## HALF RED, HALF WHITE.

A selection of the Scarlet Turnip White Tail, but more attractive than this old variety and therefore a much better seller. As the name indicates, the white color covers about one-half of the root, and the scarlet is an especially bright shade. This Radish is very crisp, solid and sweet. One of the finest varieties for outdoor and market gardeners, as well as for home gardens. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 60c.

## EARLY WHITE TURNIP.

A very fine early turnip-shaped Radish of the same size and shape as Scarlet Turnip. It is pure white, crisp and tender, used for forcing as well as for outdoors. Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; per lb., 50c.

## PHILADELPHIA WHITE BOX.

A favorite market gardeners' strain in the East for first planting in the open garden or in cold frames. It is of a larger size and a little later than the Early White Turnip. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 60c.

## CRIMSON GIANT GLOBE

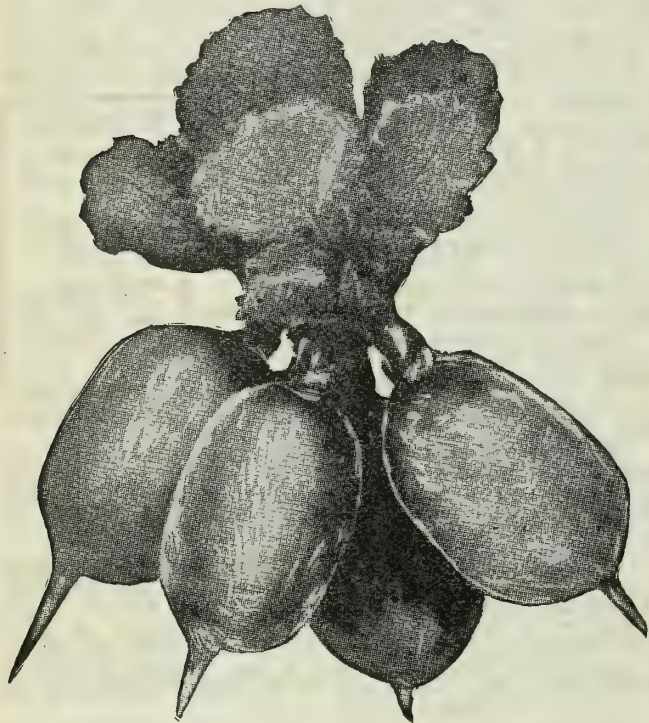
This is a new early turnip-shaped Radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or early planting out of doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, weighing up to 1½ ounces per bulb, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparkingly white, solid, crisp and juicy, and of the mildest flavor.

Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## Olive Shaped Varieties

### Extra Early Sorts

Splendid for Forcing and Outdoors.



Salzer's Flashlight

### SALZER'S FLASH LIGHT.

Another extra early Radish which will mature only a day or two later than the Early Bird. It is of oblong shape and of a very beautiful bright scarlet color. In form and size it is very similar to our Earliest white different from them mostly in color. Like the Earliest white, it has a very small top, which is of great advantage in growing under glass as it permits close planting. The Radish is crisp and of excellent flavor, of most attractive appearance, it will find a ready market everywhere. A dish of same prepared for the table presents a most attractive appearance. We advise every lover of this vegetable to grow them.

Price: Per pkg., 10c; oz., 15c; ¼ lb., 30c; per lb., \$1.00.

### SCARLET GLOBE, VICK'S

A leading variety in many markets. It is very desirable for green house and hotbed forcing, and also for outdoors. Owing to the attractive form and beautiful rich, bright scarlet color, they are good sellers in every market. This is a forcing variety with short leaves and is exceptionally early. The flesh is pure white, mild, crisp, juicy and tender. Our stock is the finest grown. It is raised from transplanted roots and is superior to most plants of this variety.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 90c.



Scarlet Globe, Vick's



Salzer's Earliest White

### SALZER'S EARLIEST WHITE.

This new variety introduced by us several years ago has sprung into popularity very quickly and it is now grown for almost every large market in this country and also in many places in Europe. It is an extra early variety, being fit for use almost as soon as Salzer's Early Bird. The shape is oblong. It is of small size, never larger than two inches when fully grown. The color is pure white, like new fallen snow. It is well adapted to all soils. In quality it is extra fine, tender, juicy and crisp.

Price: Per pkg., 10c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

## Early Sorts

### FRENCH BREAKFAST.

A quick growing variety of olive shape. Small size, is of a beautiful deep rich scarlet color and clear white tip. Although not an extra early variety, it is quite early and on account of the small top it is often used for forcing. Splendid for the table on account of its attractive color and fine quality.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

### SCARLET, OLIVE SHAPED, WHITE TIPPED.

In form and size similar to the French breakfast; but with a larger white tip and of a brighter scarlet color. It is an improvement of the French Breakfast on account of its color and is a better seller.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 90c.



# Radish, Early Long Varieties

## LONG SCARLET SHORT TOP.

A standard variety of the Long Red Radishes. Excellent for both market and home use. It is quite early, fit for use in about 20 to 25 days. When fully grown the roots are about 6 inches long. They grow mostly above the ground, are straight, smooth, slender and of bright red color.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## WOOD'S EARLY FRAME.

An extra early strain of the Scarlet Short Top. Is shorter and has thicker roots, especially selected for forcing, but it is equally good for planting outdoors.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; per lb., 50c.

## LONG BRIGHTEST SCARLET or CARDINAL.

The earliest and finest of the long red radishes of the same size and shape as the long scarlet, but it is a few days earlier and the color is of a much brighter scarlet color, with a distinctly clear white tip. A splendid market gardeners' variety, used generally in the Northern states, but very desirable also for the home garden.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## CINCINNATI MARKET.

A selection of the Long Scarlet Short Top, but deeper red in color and of larger size. The roots when fully grown have a size of about 6 to 8 inches. They keep longer in good condition than the old variety. The tops are small and the roots, therefore, stand close planting. Largely grown by market gardeners in the South, but same also does very well in the northern states.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## ICICLE.

The earliest and the finest of the long white varieties. The roots grow as large as the Chertier before becoming hollow or pitted. They are fit for the table when quite young. The leaves are short, very few in number, and the roots can, therefore, be planted very closely together. The flesh is crisp, tender and mild in flavor. This variety is often called the finest of all radishes.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

# Summer Varieties

## LONG WHITE VIENNA OR LADY FINGER.

Has slender pure white roots, which are smooth and average about 6 to 7 inches in size when matured. They are quite early and are of excellent quality.

Price: per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## WHITE STRASBURG.

The roots grow to a length of from 4 to 5 inches, but they can be used when comparatively small. This variety keeps continuously crisp and tender for a very long time. It is considered one of the best of the large summer sorts.

Price: per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## STUTTGART.

The largest and the latest of the white summer radishes. The roots grow to an immense size, often attaining in diameter 4 inches. The skin is white, the flesh white and crisp and keeps in good condition for a long time. These radishes are often dug in the fall and stored for winter use.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## CHARTIER IMPROVED.

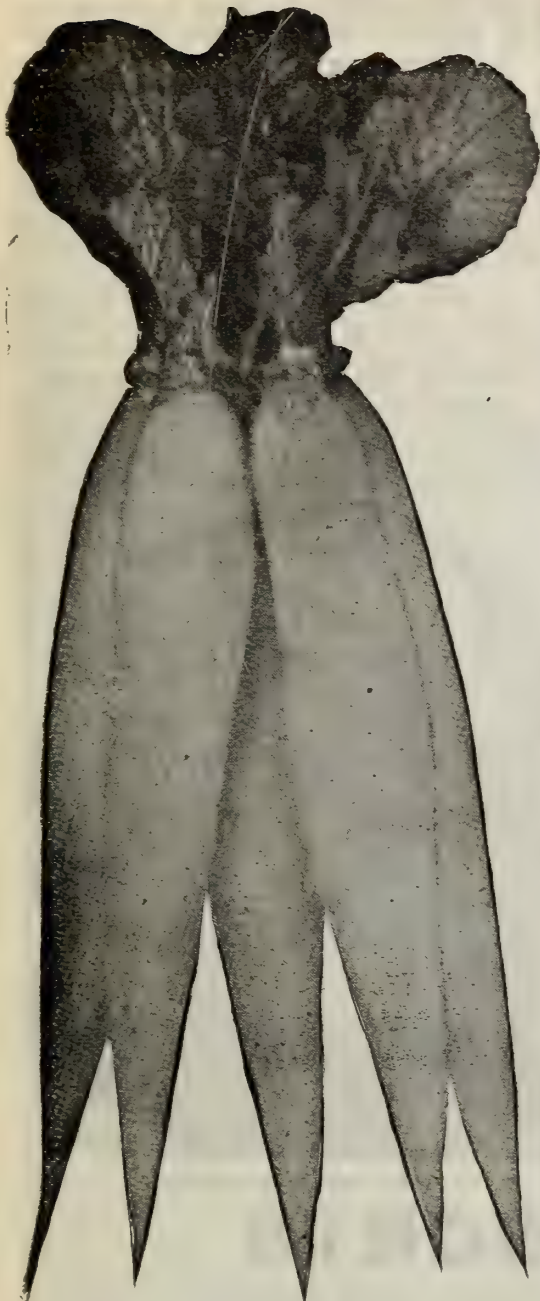
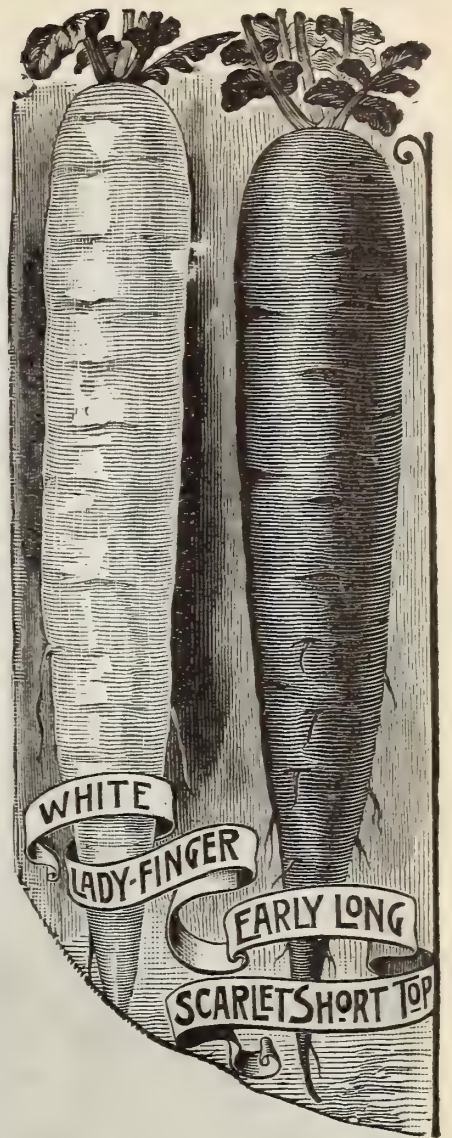
A well-known variety largely grown outdoors. Resembling somewhat the Long Scarlet Short top, but it is fully twice as large and later. It remains in good condition longer than most sorts. The roots are of scarlet rose color, shading into white at the tip.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## GOLDEN GLOBE.

Uniformly globe-shaped roots, are golden yellow skinned and are of quick growth. They grow even in the hottest climate and are crisp and tender. Extensively grown in the South.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 70c.



ICICLE



# WINTER RADISHES

**BLACK SPANISH ROUND**—The roots are from 3 to 4 inches in diameter, almost round and very black skinned. The flesh is white, very compact, pungent and well flavored. Keeps well all winter. Like all winter sorts, the Black Spanish should not be sown before about the middle of June, as these varieties do not grow if sown in the Spring.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

**LONG BLACK SPANISH**—Later than the Round Black Spanish, growing 10 to 12 inches long, having a diameter of from 2 to 3 inches. The skin is black and the flesh, white, firm and pungent. Like the round sort it keeps well throughout the winter.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

## WHITE CHINESE OR CELESTIAL.

The finest and the largest of the White Chinese radishes. The roots grow to a very large size, averaging about 15 to 18 inches in length and have a diameter of 5 inches. They grow mostly above the ground. The skin is pure white and the flesh always crisp, mild and juicy.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; per lb., 75c.

**CALIFORNIA MAMMOTH WHITE**—Not quite as large as the White Chinese, but generally attaining a size of about one foot. The roots taper regularly to the tip; very tender and crisp flesh.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; per lb., 75c.

**CHINESE ROSE OR SCARLET CHINA**—The roots grow from 4 to 5 inches long, are cylindrical, the largest at the bottom, blunt at both ends. The skin is deep rose. The flesh is white, firm, crisp and pungent.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; per lb., 60c.

**CHINESE ROUND SCARLET**—Round roots, scarlet skinned, and the flesh is of extreme fine quality.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; per lb., 75c.

**MIXED RADISH SEED**—All kinds, colors and styles.

Price: Per pkg., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; per lb., 40c, postpaid.



# PUMPKIN

## SMALL SUGAR.

Small, round, yellow pumpkins of excellent quality. An abundant yield, 8 to 10 fruits often growing on a single vine. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 60c.

## GOLDEN OBLONG.

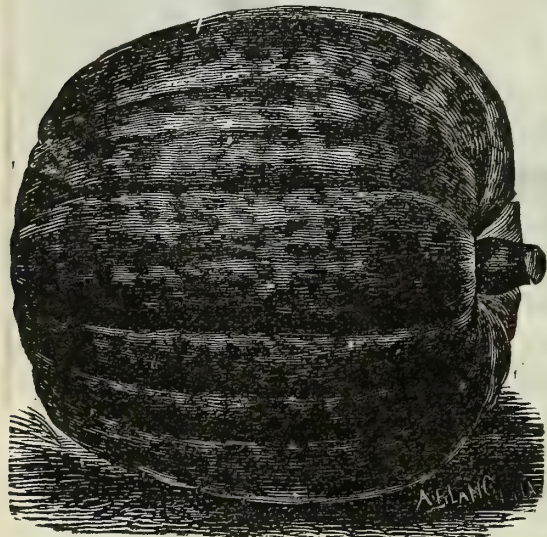
An excellent market sort and very productive; of golden-yellow color. The flesh is solid and unsurpassed in flavor; the rind is tough, making it a good keeper for winter. The fruits grow 15 to 20 in. long and are 8 to 10 inches in diameter. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c.

## MAMMOTH TOURS.

A strong vigorous growing vine often reaching a length of 20 feet and producing a large number of fruits of the largest size which often weigh 100 lbs. and more. They are of oblong shape, gray-green color and have thick yellow flesh of fine quality. The seed is very large. Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 85c.

## YANKEE PIE

Splendid Pumpkin. We are sure that no Pumpkin ever introduced has given more genuine pleasure to our customers than this Yankee Pie. The Pumpkin is not large but it is of a delightful quality; just the quality to make excellent pies, such good old-fashioned Pumpkin pies, as "mother used to make." It is remarkably prolific; flesh very thick; fine-grained, sweet, sugary, and of splendid quality for pies. It is the earliest pie Pumpkin and the best. 10c; 15c; 40c; \$1.25.



Squash, Great Chili



## SALZER'S MAMMOTH

The largest pumpkin grown, often weighing 150 to 200 lbs. This is an exhibition pumpkin for fairs. In quality it is of the best and it is also a very heavy yielder. The color of the skin is deep cream red, and the meat is deep orange red. Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

## LARGE CHEESE OR 'KY. FIELD

A very large sized pumpkin, flat like a cheese and very productive. It is an excellent keeper and is of the finest flavor. Splendid for the table as well as for stock feeding. The skin is orange red. Price: per pkg., 5c; ¼ lb., 10c; per lb., 35c, postpaid. By express: 5 lbs. or more at 20c per lb.

## CONNECTICUTT FIELD

The well known large yellow field pumpkin grown in corn fields and used mostly for feeding stock. The vines are very strong, vigorous and are wonderfully productive. The fruits reach 15 to 20 inches in diameter, are very smooth and have a rich orange colored skin. Price: per pkg., 5c ¼ lb., 10c; per lb., 35c. By express 5 lbs., and over 20c; per lb.

GREAT CHILI SQUASH .SALZER'S MAMMOTH PUMPKIN.  
Two Show Sorts. 1 oz. each at 15c.

## CUSHAW WHITE.

A crookneck variety with a hard creamy white shell, often two feet in length. The flesh is thick and of fine quality. Price: Per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 75c.

## JAPANESE PIE.

The flesh is very thick and of a rich salmon color, nearly solid, the seed cavity being very small in one end of the pumpkin; usually fine grained, dry and sweet, having much the same taste and appearance as sweet potatoes, making pies as rich without eggs as other varieties do with. Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

## CALHOUN

Cream colored, medium sized, of excellent quality. Price: per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 85c.

## TENNESSEE SWEET POTATO

A pear shaped, medium sized pumpkin slightly ribbed, of creamy white color and excellent flavor. Price: per pkg., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c.

## WINTER LUXURY OR WINTER QUEEN

A pumpkin of the finest quality and a better keeper than most of them. It grows about 9 to 10 inches in diameter, has a beautiful deep orange yellow skin. Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.



Pumpkin, Salzer's Mammoth

# SQUASH, SUMMER SORTS

## MAMMOTH WHITE BUSH

An improved selection of the old favorite early White Bush. Much larger in size, more handsome and of much nicer clean white color. This new strain is only a few days later than the old variety, but is much more productive. This is one of the finest of all summer squashes. Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

## GIANT SUMMER CROOKNECK

A few days later than the old summer crookneck, but with fruits of twice the size measuring often 1½ to 2 feet. They have an exceedingly warted surface, and are of deep yellow color. The fruit is very attractive, and a great favorite with market gardeners. Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

## WINTER SORTS

### SALZER'S IMPROVED HUBBARD

Our improved Hubbard is a careful selection of only the finest, most perfect fruits. Our stock produces squashes of most uniform shape and size, heavily warted and of dark green color. This strain is unquestionably one of the most productive of all Winter squashes and upward of 16,000 lbs. of squashes have been grown from one acre. The flesh is very dry, fine grained and of excellent quality. Price: per pkg., 5c; oz., 15c; ¼ lb., 40c; per lb., \$1.25.

### GOLDEN HUBBARD

In shape very similar to the green Hubbard. It ripens, however, earlier and is much more productive. The fruits are of medium size, weighing from 6 lbs. to 8 lbs. each. They are of beautiful orange red color, are heavily warted and the flesh is very fine grained and richly flavored. The shell is very hard and strong, making it a good shipper. Price: per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., 90c.

### DELICIOUS.

The best flavored squash in existence. For table quality there is no other squash that can be compared in sweetness and richness of flavor. It is an excellent squash for Fall as well as for Winter use, keeping well until late in Spring. The fruits are of medium size, usually weighing from 5 lbs. to 10 lbs. The rind is dark green, mottled in lighter shade. The flesh is very fine grained, thick and dark orange in color. Price: Per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

### GREAT CHILI.

This squash grows to an enormous size and often weighs 200 lbs. and more. It is very prolific. The skin is of rich orange yellow color. It is largely used for stock feeding, but also for exhibition purposes. Price: Per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., \$1.00.

Mixed Pumpkins, oz., 10c; ¼ lb., 20c; lb., 45c. Mixed Squash, oz., 10c; ¼ lb., 20c; lb., 45c.

**EARLY YELLOW BUSH SCALLOP**  
Very similar to the White Bush, but has deep orange colored skin. It is a very productive variety and our stock is exceptionally fine, producing fruits uniform in size and shape at the time of maturing. Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.

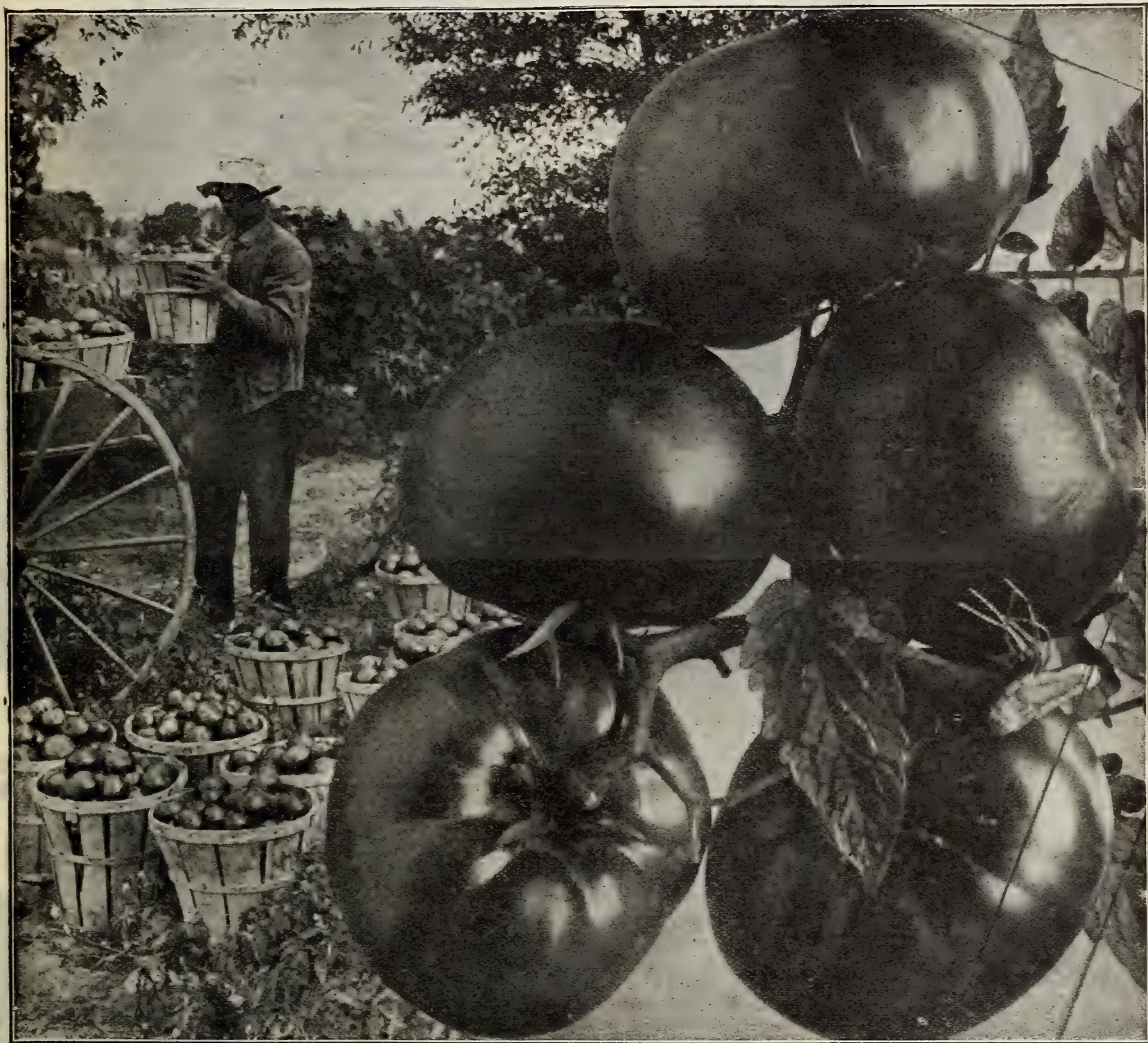
### FORDHOOK VINE

This valuable squash is not as well known as it deserves. It should be grown in every garden, as it is of the finest quality, much less troubled by insects than any other sort. It is a splendid keeper and one of the handsomest squashes. The skin is bright yellow; the flesh pale yellow; the form is oblong, and it grows 8 to 10 inches in length. Price: per pkg., 5c; oz., 10c; ¼ lb., 20c; per lb., 70c.





# Tomatoes, Scarlet Sort



**Salzer's Earliest of All**

Although introduced by us many years ago, Salzer's Earliest of all is still the leading extra early tomato, the earliest largest-sized variety grown, and we believe by constantly improving it, it will hold its position and will stay on top as the **Earliest of All**.

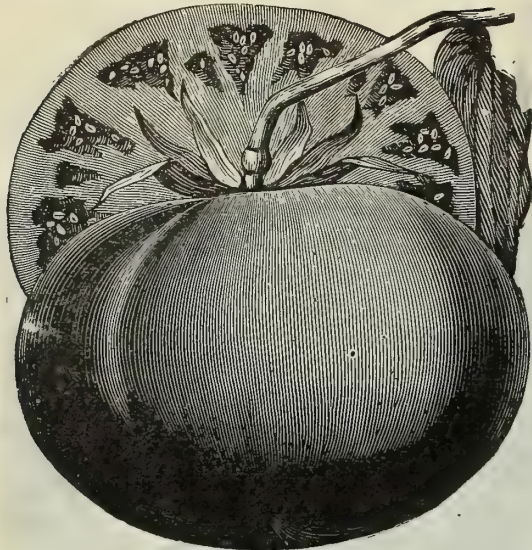
With us in the North it has always been a study to produce extremely early vegetables, such as will ripen and produce perfect fruit in a short time, and in Earliest of All our efforts have been successful, as this variety will ripen its fruits in about 80 days under general conditions, and ahead of all other so-called "Earliest".

The fruits are of good size, brilliant scarlet color, nearly round, entirely smooth and remarkably handsome. The flesh is solid, and of the finest flavor. The fruits are borne continuously in large numbers until killed by frost. They have a tough skin, firm flesh, making them good shippers and keepers.

Salzer's Earliest is the most valuable variety to grow for the market, and one of the best for private gardening. Everybody who tried it, speaks of it only in highest praise and we could fill ten pages with testimonials about it.

**Price:** Per pkg., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.10; per lb., \$4.00.





Chalk's Jewel

**1900 OR CRIMSON WHIRLWIND**

Brilliant scarlet fruits of large size, borne in clusters of 4 to 6, in enormous quantities continuously till frost. The Tomatoes are as large as those of the New Stone, but ripen much earlier; they are very uniform in shape, almost round, very smooth, solid and firm and of splendid quality.

A very remarkable fact regarding this Tomato, in which it differs from any other variety that we know of, is that it withstands drought and dry weather in a remarkable degree. We recommend this variety to market gardeners as one of the very best for main crop and it is also one of the finest for home planting.

Price: Per pkg., 10c; oz., 35c; ¼ lb., \$1.00; per lb., \$3.50, postpaid.

**READ**

This splendid testimonial from O. G. Bishop, Pontiac, Mich:

"As regards the extreme earliness of the Tomato, on April 13th last my Dwarf Champion and Improved Stone Tomato Plants had already been transplanted when the seed of your 1900 Tomato reached me. I planted same in flats at once and every seed came up. Their growth from the first was astonishing. It was so rapid that they were ready to be transplanted in season and received the same care that other varieties did, but with the remarkable result that they fruited 4 days ahead of the dwarf Champion and 12 days ahead of the Improved Stone. Please bear in mind that these latter were large transplanted plants on the day when the seed of the 1900 was planted. The fruit of the 1900 is of fine color, very large and regular, in fact, all that could be desired. Another quality I wish to mention, which increases its yield, is its ability to resist drouth and rot. The Improved Stone are now already rotting, but the 1900 is giving me fine, large, delicious fruit. I shall plant it very largely next year.

**LOGAN'S GIANT.**

Logan's Giant is without question one of the largest Tomatoes grown. The fruits often weigh 3 pounds each and are great solid balls of tender delicious meat, with very few seeds. They ripen very early for so large a variety and are produced in great abundance. If the vines are trained on a support they will grow 5 to 10 feet high and be loaded with the finest fruit.

Price: Per pkg., 10c; oz., 35c; ¼ lb., \$1.00; per lb., \$3.50, postpaid.

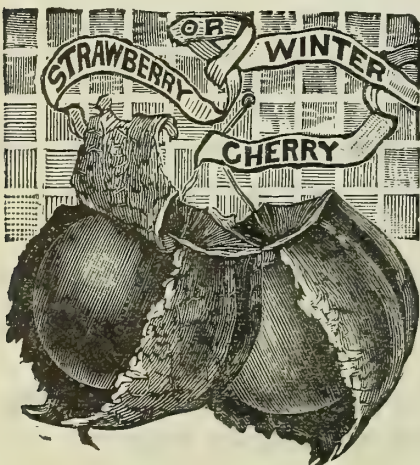
**NEW STONE**

Smooth, solid, very large fruits, which are nearly round or slightly flattened and grow very uniform in size and shape. New Stone is a late variety, and is enormously productive. Its fine quality, splendid shape, large size and its great productiveness have made this variety the standard sort of red Tomatoes for main crop use. Price: Per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50.

**SALZER'S \$5,000,000.00**

Colossal in size, perfect in shape, enormous in productiveness, delicious in flavor.

Salzer's \$5,000,000.00 Tomato has made thousands of dollars for those who planted it, and if you have not given this wonderful variety a trial, you will neglect your own interest if you do not include it in your next order. It is one of the very best sorts to grow for market as a late crop. The fruits run very uniform in size and shape, are round, of perfect form, never crack and are very smooth. The color is a bright scarlet. The flesh is quite solid, with but few seeds and of delicious quality. Price: Per pkg., 10c; oz., 35c; ¼ lb., \$1.00; per lb., \$3.50, postpaid.

**YELLOW HUSK OR GROUND CHERRY.**

In great demand. The delight of the children, who eat this healthy, finely flavored, luscious fruit with great relish. Prepared as preserves, they are unequalled as to delicacy of flavor.

Price: Per pkg., 5c; oz., 30c; ¼ lb., \$1.00.

**PURPLE HUSK.**

Similar to Yellow Husk but cannot be eaten raw. Only used for preserves.

Price: Per pkg., 5c; oz., 30c; ¼ lb., \$1.00.

**RED CHERRY.**

Small fruits, averaging one-half inch in diameter, perfectly round and smooth, of bright scarlet color.

**YELLOW CHERRY.**

This variety differs from Red Cherry only in color.

**Tomatoes, Scarlet Sorts Cont'd****EARLIANA.**

Planted extensively for early crops most everywhere in the country, it being with the exception of Salzer's Earliest, which is larger and a few days earlier, the earliest of the large scarlet sorts. The plants are compact in growth and extremely prolific. The fruits are uniform in size, averaging 3 inches in diameter, have solid, thick flesh of splendid quality and are excellent shippers.

Price: Per pkg., 5c; oz., 25c; ¼ lb., 80c; per lb., \$2.75, postpaid.

**CHALK'S EARLY JEWEL.**

A week or ten days later than Earliana, but with larger and smoother fruits and also surpassing same in productiveness, as the vines bear continuously throughout the season. Unsurpassed for the home garden.

Price: Per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50, postpaid.

**MATCHLESS.**

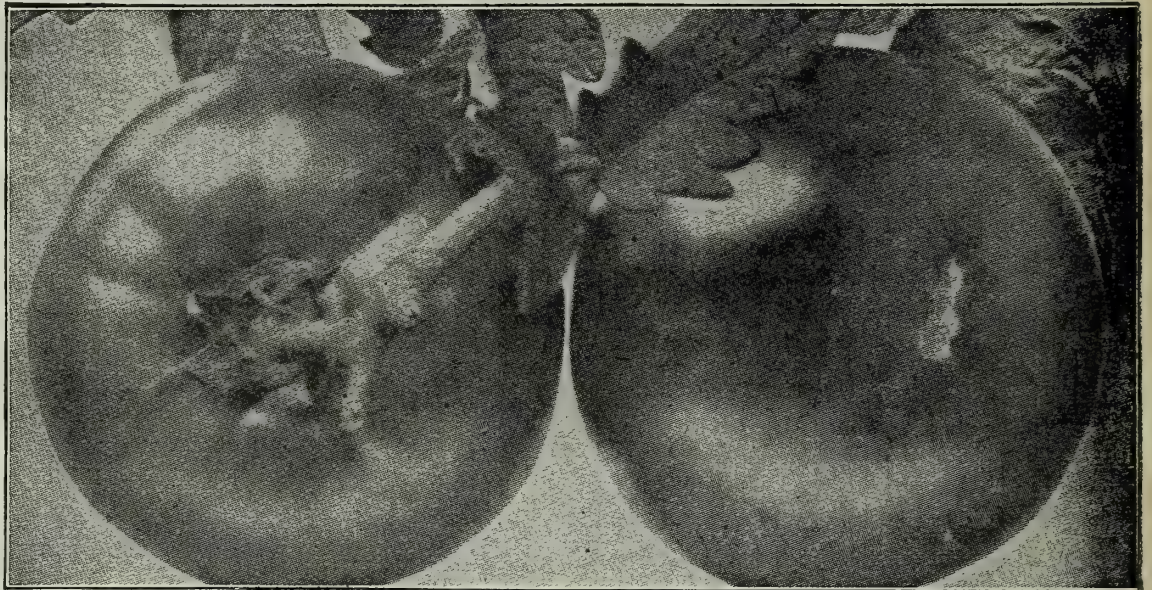
A main crop and a very popular variety with very large, perfect, smooth fruits which are bright red, very solid and of excellent quality. These exceptionally fine and handsome Tomatoes are borne in great abundance. For the market and for family use, they are equally desirable.

Price: Per pkg., 5c; oz., 25c; ¼ lb., 75c; per lb., \$2.50, postpaid.

**CRIMSON CUSHION.**

As large as Ponderosa and very similar to it, differing from it only in color, which is a brilliant crimson-scarlet, but fully its equal in solidity, mealiness and the high quality of its flesh. Free from acid, very desirable for slicing. Ripens late.

Price: Per pkg., 10c; oz., 35c; ¼ lb., \$1.00; per lb., \$3.50, postpaid.

**1900 or Crimson Whirlwind****SMALL FRUITED SORTS**

Prices for any of the following varieties unless otherwise stated: Pkg 5c, oz., 30c, ¼lb 75c.

**YELLOW HUSK OR GROUND CHERRY.**

In great demand. The delight of the children, who eat this healthy, finely flavored, luscious fruit with great relish. Prepared as preserves, they are unequalled as to delicacy of flavor.

Price: Per pkg., 5c; oz., 30c; ¼ lb., \$1.00.

**PURPLE HUSK.**

Similar to Yellow Husk but cannot be eaten raw. Only used for preserves.

Price: Per pkg., 5c; oz., 30c; ¼ lb., \$1.00.

**RED CHERRY.**

Small fruits, averaging one-half inch in diameter, perfectly round and smooth, of bright scarlet color.

**YELLOW CHERRY.**

This variety differs from Red Cherry only in color.

**THE PEACH TOMATOES.**

Are very desirable for preserving, eating from the hand or table decoration. They resemble a peach in size, shape and coloring. The skin is thin, covered with slight bloom and peels off like that of a peach. The flesh is tender and of good flavor.

RED PEACH—Blended deep rose and orange.

YELLOW PEACH—Clear lemon yellow.

**RED PEAR.**

Bright red fruits, distinctly pear-shaped; it has a rich and distinct flavor and is a favorite for preserves and to make "tomato figs."

**YELLOW PEAR.**

Rich, clear yellow in color, otherwise identical with Red Pear.

**YELLOW PLUM.**

Plum shaped, bright lemon yellow, about 2 inches in length and one inch in diameter, solid, fleshy and of excellent flavor.



## TOMATOES, Purple Sorts

### JUNE PINK.

The earliest of the purplish-pink tomatoes, very similar to the popular Earliana, in growth of vine, shape and size of fruits and time of ripening.

The fruits are large, nearly round, very smooth, solid, and of the finest quality. Of great value for the gardener who grows for markets where pink tomatoes are esteemed as being the finest flavored. It is a good shipper and also good for growing under glass.

Price: Per pkg., 5c., oz., 25c;  $\frac{1}{4}$  lb., 80c; per lb., \$2.75.

### ACME.

An early variety producing large fruits which are round, smooth, free from cracks and of a purplish pink color. They stand shipment well and are of fine flavor.

Price: Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.

### BEAUTY, MARKET GARDENERS' STRAIN.

The standard main crop variety of the purple sorts. The vines are very hardy of vigorous growth and are enormous yielders. The fruits are produced in clusters of 4 to 6, are large, of perfect shape, very smooth and retain their size until late in the season. The flesh is firm and of excellent quality. Skin tough and seldom rotting or cracking. The fruits can be picked as soon as there is a slight change in color from the green, as they ripen up nicely and keep a long time after ripe.

Owing to its enormous productiveness, the large size, great smoothness of the uniform and handsome fruits, this variety, although quite old, is still the best of the large purple sorts to grow for the market and is most desirable for the home garden.

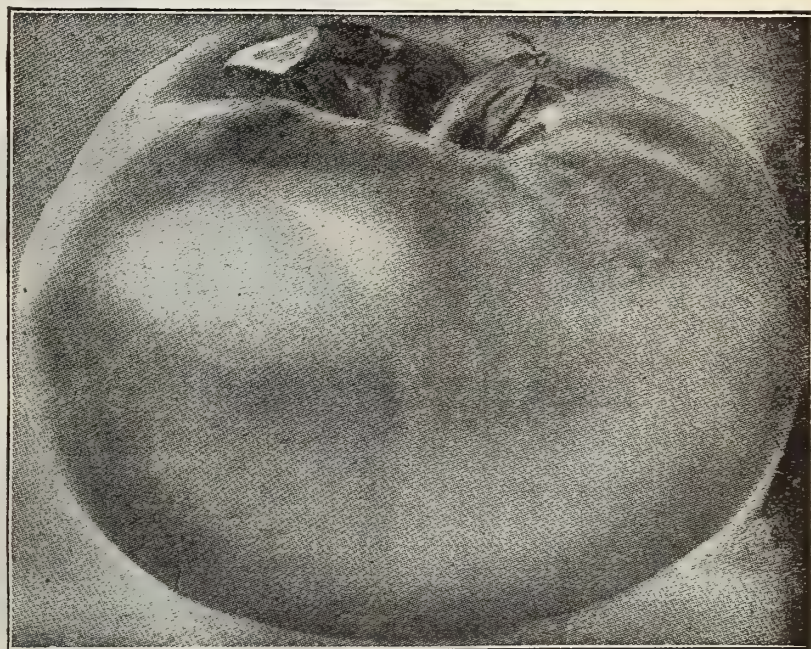
Price: Per pkg., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50.



June Pink

### TRUCKER'S FAVORITE

A very fine, large-fruited purple-pink Tomato, very uniform in size, and very smooth. The fruits are thick meated, solid, of the finest flavor and unexcelled for cooking and slicing. Price: per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; per lb., \$2.00.



Beauty

### SALZER'S FERRIS WHEEL

Tomatoes of this monster, this leviathan, have been grown weighing 5 lbs. We studied for an appropriate name and finally concluded to name it the Ferris Wheel Tomato in honor of the greatest invention of the age. This Tomato possesses every good quality to be found in a Tomato. The vines are strong and vigorous and easily bear their enormous weight of fruit, and when we come to giant size, weight, solidity, no other Tomato begins to approach it. Ferris Wheel is of the same deep purple color as Ponderosa, but larger and smoother. The flesh is very solid with small seed cells, and the flavor very sweet, free from acidity. A late variety. The largest Tomato grown and finest for the home garden.

I. G. Schaefer, New Mahoning, Pa., says: "Salzer's Ferris Wheel Tomatoes are immense. I raised them weighing 3  $\frac{3}{4}$  lbs. I sold them at 40c a basket; other farmers sold their kind at 20c a basket. Salzer's Tomatoes brought 100 per cent more."

W. W. Locher, Newcastle, Pa., says: "For the past eight years I have been a Tomato specialist. I have tried every known variety, and I want to say that I unhesitatingly and unqualifiedly pronounce Salzer's Ferris Wheel in all particulars the finest Tomato I have ever grown or tested. It is the most prolific, the finest flavored, the most solid and beautiful of them all. It is a very early, a fine medium and a splendid late Tomato. It's an ever-bearer."

Price: Per pkg., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; per lb., \$5.00.

### PONDEROSA.

A very large fruited Tomato and unsurpassed in sweet, delicious quality.

The vines are healthy and vigorous and, commencing in about 100 days from sowing the seed, they bear large crops continuously until frost. The fruits are oblong in form, deep through with a large percentage of ridged and ribbed ones. Their flesh is solid almost without seeds and of fine, sweet flavor. A splendid variety for home use.

Price: Per pkg., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; per lb., \$3.50.

### OTHER WELL-KNOWN TOMATOES.

Price of any of the following sorts:  
Per pkg., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c;  
per lb., \$2.00, postpaid.

Atlantic Price. Very early  
Crimson Robe. Extra early  
Freedom. Extremely early  
Golden Dome. Golden yellow  
Paragon. Large, red.  
Trophy. Scarlet  
Tenderloin. Very fine.

MIXED TOMATO SEED. Price:  
Per package, 15c.



Ferris Wheel





La Crosse Seedling

## Two Early Globe Tomatoes

### NEW HUMMER

A medium early variety maturing its fruit about the same time as the Beauty. The fruits are bright scarlet, very attractive, as round as a ball, very smooth and of medium size. The plants are of healthy, vigorous growth and very productive. If the Tomatoes are picked when just turning to ripen, they will color up nicely and carry into a distant market in excellent shape.

The Globe varieties always find a ready sale in every market and gardeners will find them most desirable varieties to plant.

Price: per pkg., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00, postpaid.

### NEW GLOBE

A splendid market sort with fruits of medium size, very smooth, firm fleshed and with very few seeds. The color is a fine glossy purplish pink. The fruits retain a good marketable size throughout the season and are remarkably good keepers. There is no other variety that surpasses them in this respect. In quality there is nothing more to be desired; it is mild, pleasant and of delicate flavor. Medium early. Price: per pkg., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00, postpaid.

## SALZER'S GIANT TREE

Well, sir, we have seen the Salzer Giant Tree Tomato, grown for exhibition purposes, 15 feet tall! Regular climbing trees. It is really a remarkable Tomato, remarkable in size, remarkable for its excellent quality and remarkable that it should grow like a tree. We have seen fruit on a plant 8 feet tall, way out of reach of chickens, ducks, dogs, wet, soft weather, etc., etc., weighing  $3\frac{1}{2}$  pounds, of a most delightful quality, round, rich, luscious. Why, sir, fruit of Salzer's Giant Tree Tomato six inches in diameter and weighing  $3\frac{1}{2}$  pounds, is not uncommon and such Tomatoes! Fit for kings. Luscious, meaty in the extreme.

Read this clipping from the Florida Telegraph.

Editor Telegraph—I have a wonder in the shape of Tomatoes of the Salzer's Giant Tree variety. They grew in my garden seven feet high, and a tree has tomatoes not yet ripe, that are four and one-half inches in diameter. These trees have stood the drouth of this season well and did not have their growth checked neither dry nor wet weather hurts this Tomato. I believe it will grow ten feet high and have fruit six inches in diameter. This variety can be planted four feet apart each way, which will give 2725 plants to the acre, and they will produce one bushel to the plant. Just think of gathering 2725 bushels of Tomatoes from one acre of land. I think you will agree with me when I say it is a wonder. I have no seed to sell or any money to make, but I have the tomato in my garden for all to see. I have the interests of the farmers of the county at heart and when I get anything that will benefit them, I let them know this so that they can profit thereby.

Lake Butler, Fla., June, 27.

PRICE GIANT TREE TOMATO: Pkg., 20c;  $\frac{1}{2}$  oz., 60c; oz., \$1.00.

Directions How to Grow Tree Tomatoes on Each Package of Seed

# TREE TOMATOES

The so called Tree Tomatoes or Dwarf growing sorts are the most valuable Tomatoes for the home garden, where room is generally short, as they are upright growing and allow very close planting, even if set as close as 12x24 inches apart they will produce an abundant crop. All of these varieties are very productive and of the finest quality.

### SALZER'S LA CROSSE SEEDLING

An improved Dwarf Champion, of dwarf growth and with larger fruits than the old variety. Fruits are produced in clusters from 3 to 5 and are of medium size, of a beautiful glossy purplish pink color and are invariably as smooth as an apple. The flesh is firm, solid and the quality the very best.

Price: per pkg., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; per lb., \$3.00, postpaid.

### DWARF ARISTOCRAT

Resembles the Dwarf Champion, except in color, which is a beautiful rich, glossy scarlet. The fruits are medium large, uniform in size and shape and are of splendid quality.

Price: per pkg., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50, postpaid.

### DWARF STONE

The largest fruited variety of the dwarf or bush sorts resembling in habit of growth the Dwarf Champion, but the fruits are very similar to those of the New Stone in color and shape and size. They weigh often a pound each and more, are of a bright scarlet color, very smooth and firm, free from cracks and are of excellent quality.

Price: per pkg., 5c; oz., 25c;  $\frac{1}{4}$  lbs., 75c; per lb., \$2.50, postpaid.

### DWARF GIANT

A new variety introduced a few years ago by a Philadelphia seedsman. The fruits are the largest of the dwarf varieties and are about of the same size as those of the Ponderosa. They weigh more than a pound each, are as solid as a rock and are of a purplish crimson color. The quality is unsurpassed by any other variety. It is of rich sweet and delicious flavor and free from acidity. Like all large Tomatoes, this variety will produce a small percentage of ribbed fruits. The plants grow about 2 feet high, are very strong, easily carrying the heavy burden of their fruits. The Dwarf

Giant matures its fruit about a week earlier than the Ponderosa. We very much recommend this variety as one of the very best for the home garden.

Price: pkg., 10c; oz., 75c;  $\frac{1}{4}$  lb., \$2.00; lb., \$7.50, postpaid.

## YELLOW SORTS

### GOLDEN QUEEN

A medium early variety, with quite large fruits, which are solid, always smooth and of the very finest quality. (Yellow Color).

Price: per pkg., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; per lb., \$2.50, postpaid.

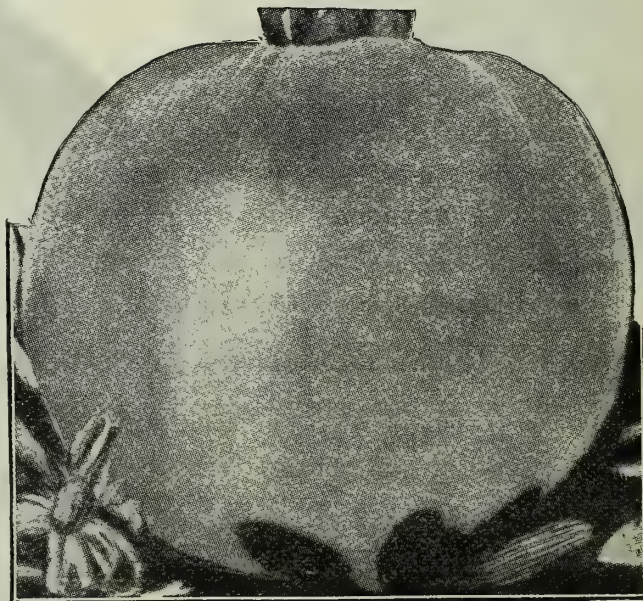
### SALZER'S GOLDEN GLORY

Golden Glory is what we believe by all odds the finest yellow Tomato grown. We know that its excellent quality, its fine grain, its lusciousness, its large yield, and its power to withstand rot, will give it a place at once in every market gardeners field and in every city garden.

Price: pkg., 10c; oz., 30c.



Dwarf Giant



New Globe







## TURNIPS

### EARLY LA CROSSE.

Unquestionably the very earliest Turnip grown; a fine, pure white sort; purplish top, few leaves of excellent flavor. This sort has taken every prize where exhibited for very early. Our Early La Crosse is justly popular. It has won its place by sheer merit. Its quality is superb, its earliness remarkable. You are bound to like it. Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 75c, postpaid.

### EXTRA EARLY WHITE MILAN.

Remarkably early; very smooth, flat roots of the best quality when young. Leaves small and few, roots pure white. Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

### EXTRA EARLY PURPLE TOP MILAN.

Similar to White Milan, but white only on the underground part, while the upper part is bright red. Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

### RED LILY.

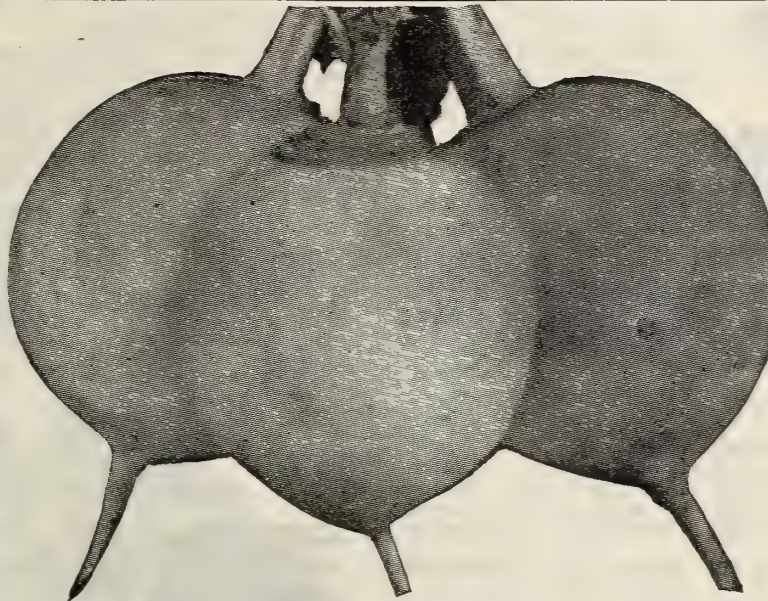
A very early flat variety with a smooth, intensely red skin, almost like a radish. The flesh is white, delicious, of splendid table quality; it keeps well. Pkg., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

### EARLY SIX WEEKS or SNOWBALL

Only a few days later than La Crosse the earliest round white turnip, producing medium large, round roots of perfect shape, with only a single tap root; they are very beautiful and showy; quite smooth, skin and flesh snowy white. The foliage is small and of light green color. The flesh is firm, mild and sweet; one of the finest turnips for the private as well as for the market gardener. Pkg., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

### PURPLE TOP WHITE GLOBE.

A very popular market turnip owing to its fine appearance. It is globular in shape, of quite large size, dark red above, white below the ground. The flesh is white, firm, fine grained and of excellent flavor. A good keeper, equally desirable for the table and stock. Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.



Snow Ball or 6 Weeks

**NORFOLK**—Roots of the largest size. Pkg., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

### COW HORN.

Let me tell you something, Mr. Farmer! In Cow Horn Turnip you have the best "plougher," the best deep cultivator on the farm! It's better than a 12-inch deep plow! Cow Horn tunnels into the soil, often 24 inches deep, and brings up the good qualities and mixes it with the surface! It's a splendid turnip for house use, for the barn, as also to plow under as a green fertilizer.

Long carrot-like roots, slightly crooked, growing partly above the ground, clear white, with only a shade of green on the crown. By mail: pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 55c. By express: ¼ lb., 15c; lb., 45c; 5 lbs., \$1.90; 10 lbs., \$3.75.

### SALZER'S MILK GLOBE TURNIP

Well, there are upward of 50,000 people who have grown this great Globe Turnip the past ten years, and never a complaint and nothing but words of praise. You surely will join the procession if you but try this grand, juicy, tender Turnip.

In Salzer's Milk Globe you have the best white Turnip for winter use grown. It is globe shaped, grows very large, of delicious flavor, sweet, juicy, white flesh, solid texture—in a word, it is perfection. Just the turnip to grow for stock and to store for your kitchen. It is an enormous cropper, and sells well in the market.

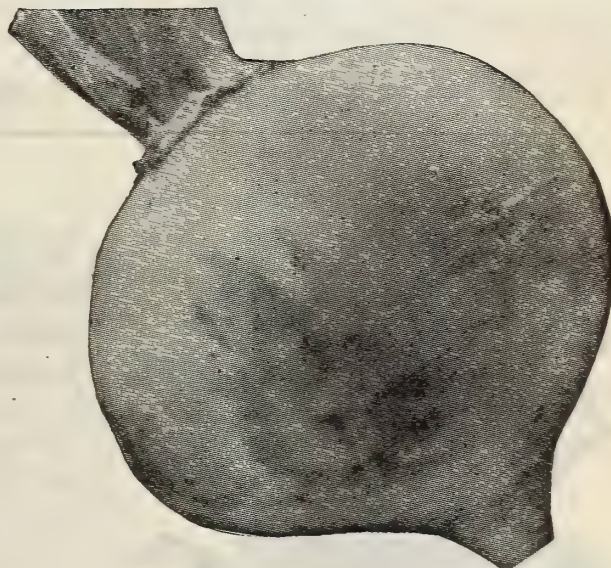
Price: Per pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid. By express: ¼ lb., 20c; lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.00.

**SOUTHERN PRIZE**—Extensively grown in the South for the tops which furnish an abundance of greens. The roots are small. Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 70c.

**GOLDEN BALL**—Medium sized, round roots of deep yellow skin and flesh. The flesh is firm, crisp and of excellent quality for the table. Very early. Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

**YELLOW ABERDEEN PURPLE TOP**—Later and larger than Golden Ball. Very hardy; productive. Pkg., 5c; oz., 10c; ¼ lb., 15c; lb., 50c.

**MIXED TURNIP SEED**—All sorts and varieties; long, round, oblong, etc., of Turnip Seed in this mixture. Pkg., 10c; oz., 15c; ¼ lb., 20c; 1 lb., 35c, postpaid.



Salzer's Milk Turnips

## RUTABAGAS

### SALZER'S MAMMOTH RUSSIAN.

The finest and largest of all, outyields all other sorts. It has a small top and very short neck, is nearly globe shaped, quite smooth, with but a small tap root. The color is purplish-red above the ground, and bright yellow below. The flesh is juicy, rich and sweet. It is the best rutabaga for the farm for stock feeding, but it has also no superior as a table variety. Pkg., 5c; oz., 15c; ¼ lb., 25c; lb., 65c, postpaid. By express: lb., 55c; 10 lbs., \$5.00; 50 lbs., or more, 40c a lb.

### SALZER'S ALL GOLD.

A very fine Turnip Rutabaga for table use. The flesh is of a beautiful golden yellow of the choicest quality, of excellent flavor and remarkable keeping quality. We distributed Thousands of Trial Packages all over the world where our patrons reside, and it is surprising how many hearty recommendations ALL GOLD receives. Price of All Gold Rutabaga: Pkg., 5c; oz., 15c; ¼ lb., 25c; lb., 65c. By express: lb., 55c; 10 lbs., or more, 50c a lb.

Price of the following Rutabagas: Pkg., 5c; oz., 10c; ¼ lb., 15c; lb., 45c; postpaid. By express: ¼ lb., 10c; lb., 35c; 10 lbs., \$3.25.

**White Sweet Russian**—Best White Rutabaga. Excellent.

**Skirving Liverpool**—A fine sort; firm, productive, splendid.

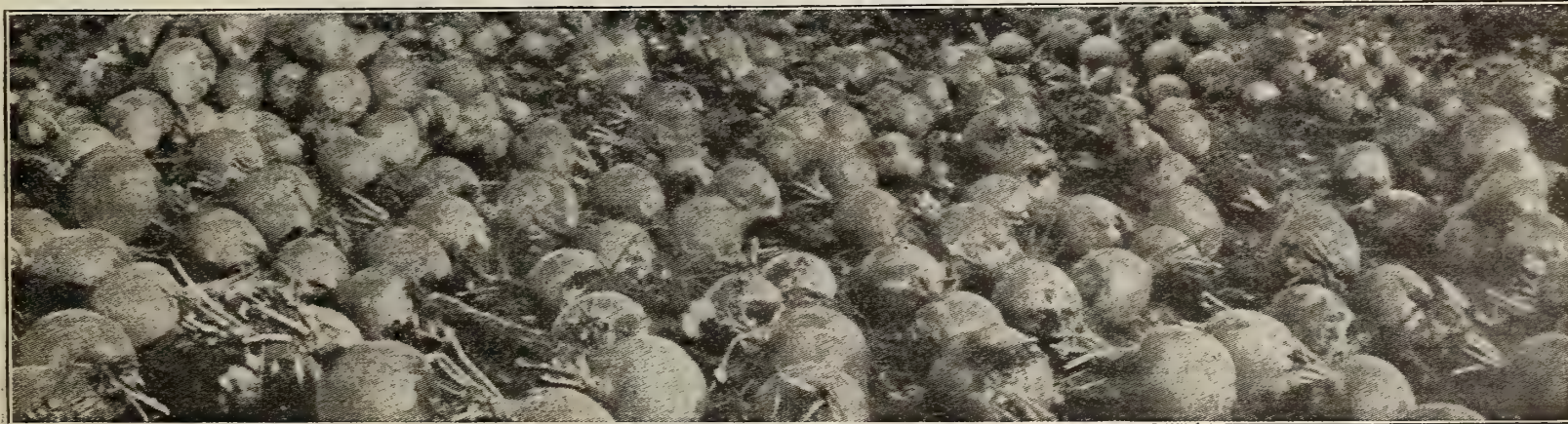
**American Purple Top**—Well known; largely used.

**Sweet German**—A splendid sort; white fleshed.

**Champion Sutton's**—A heavy yielder; excellent quality.

**Monarch or Elephant**—Tankard shaped roots; productive; fine quality.

**MIXED RUTABAGA SEED**—Pkg., 10c; oz., 15c; ¼ lb., 20c; lb., 45c, postpaid. By express, 1 lb., 35c; 10 lbs., \$2.75.



Salzer's Mammoth Russian Rutabagas







# SEEDS OF TREES, FRUITS, ETC.

It requires 2 to 5 pounds of seeds to grow sufficient trees to plant an acre.

	Postpaid			By Express		
	Pkg.	oz.	1/4 lb.	1 lb.	5 lbs.	10 lbs.
<b>SHADE TREES.</b>						
Ash, American White.....	\$0.05	.....	\$0.15	\$0.50	\$ 2.25	\$ 4.00
Beech, American.....	.10	.20	.40	1.50	.....	.....
Birch, White.....	.10	.20	.30	1.00	.....	.....
Birch, Weeping.....	.10	.25	.50	1.75	.....	.....
Catalpa Speciosa.....	.10	.20	.50	1.50	7.25	14.00
Elm, American.....	.10	.20	.30	1.00	.....	.....
Kentucky Coffee Beans.....	.05	.10	.20	.50	2.25	4.00
Larch, European.....	.10	.30	1.00	3.50	.....	.....
Linden, American.....	.10	.20	.40	1.25	.....	.....
Locust, Black.....	.05	.10	.20	.50	2.25	4.00
Locust, Honey.....	.05	.10	.20	.50	2.25	4.00
Maple, Norway.....	.10	.20	.30	1.00	.....	.....
Maple, Hard or Sugar.....	.10	.20	.50	1.50	.....	.....
Maple, Soft.....	.05	.10	.20	.50	2.25	4.00
Maple, Box Elder.....	.05	.10	.20	.50	2.25	4.00
<b>EVERGREEN TREES.</b>						
Arbor vitae, American.....	.10	.50	1.50	4.00	19.50	37.50
Fir, Silver.....	.10	.25	.75	2.50	.....	.....
Pine, Austrian.....	.10	.25	.75	2.00	.....	.....
Pine, Jack.....	.10	.40	1.00	3.00	.....	.....
Pine, Scotch.....	.10	.40	1.25	3.50	.....	.....
Pine, Swift Stone.....	.10	.20	.40	1.00	.....	.....
Pine, White.....	.10	.40	1.25	3.50	.....	.....
Spruce, Colorado Blue.....	.10	.50	1.75	5.00	.....	.....
Spruce, Norway.....	.10	.25	.75	2.50	.....	.....
Spruce, White.....	.10	.50	1.75	4.50	.....	.....

Write for prices on large lots

	Postpaid			By Express		
	Pkg.	oz.	1/4 lb.	1 lb.	5 lbs.	10 lbs.
<b>HEDGE PLANTS.</b>						
Barberry Thunbergii; very hardy.....	.10	.30	1.00	3.00	.....	.....
Buckthorn; very hardy.....	.05	.15	.50	1.50	.....	.....
California Trivet; not hardy in the North.....	.05	.15	.40	1.00	4.75	9.00
Osage Orange, not hardy in the North.....	.05	.10	.20	.50	2.25	4.00
<b>FRUIT SEED.</b>						
Apples, Mixed Varieties.....	.10	.15	.30	1.00	4.00	7.50
Apples, Crabs, Mixed Varieties.....	.10	.15	.30	1.00	4.00	7.50
Apricots, Russian.....	.10	.15	.20	.50	2.25	4.00
Cherry, Wild Black, Rapid growing.....	.10	.15	.20	.40	1.90	3.50
Cherry, Domestic, mixed sorts.....	.10	.15	.20	.60	.....	.....
Peaches, Mixed sorts.....	.10	.15	.20	.60	.....	.....
Pears, Mixed Sorts.....	.10	.20	.60	1.60	.....	.....
Plums, Mixed Sorts.....	.10	.20	.60	1.60	.....	.....
Quinces, Mixed Sorts.....	.10	.25	.75	2.50	.....	.....
Blackberries.....	.10	.30	1.00	3.00	.....	.....
Currants, Black.....	.10	.40	1.00	.....	.....	.....
Currants, Red.....	.10	.40	1.00	.....	.....	.....
Currants, White.....	.10	.40	1.00	.....	.....	.....
Dewberries.....	.10	.50	1.50	.....	.....	.....
Gooseberries.....	.10	.50	1.50	.....	.....	.....
Grapes.....	.10	.25	.75	.....	.....	.....
Mulberries, Russian.....	.10	.40	1.00	3.00	.....	.....
Raspberries.....	.10	.40	1.50	.....	.....	.....
Strawberries, Mixed Sorts.....	.15	1.00	.....	.....	.....	.....
Strawberries, Salzer's Ever-bearing.....	.20	2.00	.....	.....	.....	.....

## SUNFLOWER

### SALZER'S JUMBO



There is absolutely no waste of the crop. Every portion can be utilized. The seed is eagerly eaten by fowls, and they fatten thereon and lay more eggs than on any other food. It is relished by horses, and enables them to stand more work with less fatigue than if not fed therewith. Cattle, sheep, swine, etc., thrive and fatten thereon. The oil burns well, and 20 barrels can be made per acre. Outside of the feeding and health-giving properties of the Sunflowers, comes their great value as fuel; indeed, for treeless districts, nothing can excel it. A correspondent of the Dakota Farmer, says: Having tried turf, coal, wood and sunflowers, I have settled upon the last named as the cheapest and best fuel for treeless Dakota. I grow one acre of them every year, and have plenty of fuel for one stove the year round. I plant in hills the same as corn (only three seeds to the hill), and cultivate the same as corn. I cut them when the leader, or top flower, is ripe, and let them lie on the ground two or three days. In that time I cut off all the seed heads, which are



put into an open shed with a floor in it the same as a corner. The stalks are then hauled home and packed in a shed with a good roof on it."

Price of Jumbo: by mail, pkg., 5c; oz., 10c; 1/4 lb., 15c; lb., 30c; by express, lb., 20c; 5 lbs. (for 1 acre), 90c. MAMMOTH RUSSIAN—Fine, large sort, oz., 5c; lb., 25c, postpaid; 10 lbs., by express, \$1.00.

### AFRICAN BLACK GIANT SUNFLOWER

Specimens measured 3 feet in circumference. It is something wonderful. An acre is good to let hogs and cattle run in during summer for shade and nourishment, if not wanted for feed. If you have a dozen chickens you will find it profitable to plant a package; if you have more plant an ounce or a pound, as it is the healthiest food in the world for fowls! One grower in Nebraska writes: "We are all right. Have 10 acres of your sunflower. This furnishes fuel and food for lots of chickens, cattle, swine, horses and sheep." Color of seed not regular, running black and white streaked with black. Pkg., 5c; oz., 10c; 1/4 lb., 15c; lb., 30c; 5 lbs. (for 1 acre), 90c.

For Parrots, Birds, etc., Sunflower Seed, 1 lb., 18c, postpaid; by express, 3 lbs., 25c.

## BIRD SEEDS

Salzer's Mixed Bird Seed has become famous for its superior quality. We use nothing but well cleaned, high-grade seed, free from mustiness and dust. Our blend of seed is particularly relished, by canaries and other birds. Lb., 10c; 100 lbs., \$6.90.

Canary, Best Sicily, lb, 10c; 100 lbs., \$6.00.

Hemp, lb., 10c; 100 lbs., \$5.00.

Maw, lb., 20c; 100 lbs., \$15.00.

Millet, lb., 10c; 100 lbs., \$4.00.

German Rape for Birds, lb., 10c; 100 lbs., \$6.00.

Vetches for Pigeons, lb., 10c; 100 lbs., \$6.00.

Peas for Pigeons, lb., 6c; 100 lbs., \$4.00.

Always add 10c a pound to any of the above seeds if desired postpaid.







# CHOICE FLOWER SEEDS

From early childhood we have been passionately fond of flowers. The summer days were always spent in our parents' garden. Great beds of Phlox, Pansies, Verbenas, Portulaca, Sweet Williams, Four-O'Clocks, Candytuft, Balsam, etc., were our daily delight. Our boyhood was spent in the garden (Our father being a nurseryman and gardener), our young manhood found us there; indeed, there is no place we feel so completely at home as when surrounded with plants and flowers. We have for long years tested every flower obtainable, and our list is full of choice sorts—and we pride ourselves that no flower seeds offered in America have a higher reputation among gardeners and all lovers of beautiful blossoms than Salzer's Choice Northern grown, sure to grow, Flower Seeds.

Nine-tenths of the failures in the flower and vegetable garden occur from improper sowing and treatment. We want everybody buying our seed to have success with them, and we urge upon them to carefully read the culture directions on each package and the following rules:

**SOIL**—Prepare this carefully: have it smooth, fine, mellow and well enriched. It is well to choose a south, sunny location of the house; make your seed bed even by means of a smooth board. Do not sow on wet, cold soil—have it warm and mellow. Put a little stick at each end of each row, so as to mark it, and pull up all weeds that appear between the rows the first day they can be seen. When plants are large enough, remove same where you want them to remain, and they will reward you with flowers all summer and vegetables, fine and large, to gladden your heart.

## 19 PKGS CHOICEST FLOWER SEEDS ONLY 50c

**50 CTS.**  
These 19 packages, brilliant varieties, 50c postpaid.

- |                |                   |                 |
|----------------|-------------------|-----------------|
| 1. Asters,     | 8. Celosia,       | 15. Lobelia,    |
| 2. Balsam,     | 9. Cosmos,        | 16. Mignonette, |
| 3. Bartonias,  | 10. Dianthus,     | 17. Pansy,      |
| 4. Brachycome, | 11. Eschscholtzia | 18. Phlox,      |
| 5. Cacalia,    | 12. Four o'Clock, | 19. Zinnia.     |
| 6. Calliopsis, | 13. Gypsophyllia, |                 |
| 7. Candytuft,  | 14. Linum,        |                 |
- All for 50c.**

## A Magnificent Flower Garden for \$1.00

The following 40 packages of beautiful flower seeds, choice sorts, we offer postpaid (net), for only \$1.00. This collection contains the cream of all flower seeds and cannot be broken. It's what you will need if you want a great garden of choice flowers.

- |                 |                      |                   |                 |
|-----------------|----------------------|-------------------|-----------------|
| 1. Abronia.     | 11. Calliopsis.      | 21. Gaillardia.   | 31. Nasturtium. |
| 2. Acroclinium. | 12. Calendula        | 22. Gypsophyllia. | 32. Nigals.     |
| 3. Anchusa.     | 13. Candytuft.       | 23. Godetia.      | 33. Pansy.      |
| 4. Ageratum.    | 14. Canterbury Bell. | 24. Helichrysum.  | 34. Phlox.      |
| 5. Alyssum.     | 15. Chrysanthemum.   | 25. Hollyhock.    | 35. Poppy.      |
| 6. Amaranthus.  | 16. Centaurea.       | 26. Larkspur.     | 36. Stock.      |
| 7. Antirrhinum. | 17. Cosmos.          | 27. Lobelia.      | 37. Sweet Peas. |
| 8. Asters.      | 18. Dianthus.        | 28. Lupinus.      | 38. Scabiosa.   |
| 9. Balsam.      | 19. Eschscholtzia.   | 29. Marigold.     | 39. Verbena.    |
| 10. Celosia.    | 20. Forget-Me-Not.   | 30. Mignonette.   | 40. Zinnia.     |

We cannot too strongly set forth the great merits of this charming collection of 40 different brilliant, beautiful, free flowering annuals. They surely will bear bushels of flowers during a summer.

**Above 40 Brilliant Annuals Only \$1.00, Postpaid**

### For 25 Cents

Here is a fine complete Flower Garden Collection: it is composed of one package each of the following:

1. Acroclinium.
2. Ageratum.
3. Calliopsis.
4. Morning Glory.
5. Mignonette.
6. Marigold.
7. Sweet Peas.
8. Pansy.
9. Petunia.
10. Poppy.

In all 10 packages, for only 25 cents, postpaid. A pleased lady wrote us: "The 25c Flower Seed Collection gave me 3 bushel baskets full of blossoms during last year."

These 10 packages are beauties and will please you.

Postpaid for 25c.



MIGNONETTE



PANSY



PETUNIA



SWEET PEA



ASTER



VERBENA

### The Bon Ton Collection

Postpaid, 75c.

Composed only of the very choicest, finest, rarest mixtures of their kind.

Pkg.

1. Asters, Salzer's Giant Branching, 15c.
1. Cornflower, Blue Emperor 5c
1. Marguerite Carnation, 5c.
1. Single Dahlia, 10c.
1. Heliotrope, 10c.
1. Marigold, Tall Mixed, 5c.
1. Mignonette, Snow Queen, 10
1. Perpetual Nasturtium, 10c.
1. Petunia, Ruffled Giants, 25c
1. Pansy, Mam. Butterfly, 25c.
1. Phlox, Giant Minted, 10c.
1. Sweet Peas, Everblooming, 5c
1. Verbena, Giant Mixed, 25c.

A total catalogue value of \$1.60 which will be sent to you Postpaid for but 75c.



PHLOX



MARIGOLD

### PERENNIAL FLOWER COLLECTION

This collection is composed of the following old fashioned, hardy flowers:

- |                          |                     |
|--------------------------|---------------------|
| 1. Campanula.            | 6. Forget-Me-Not.   |
| 2. Carnation Marguerite. | 7. Gaillardia.      |
| 3. Coreopsis.            | 8. Poppy, Oriental. |
| 4. Daisies.              | 9. Sweet William.   |
| 5. Delphinium.           | 10. Violets.        |

10 Packages for 30c, Postpaid.

### CLIMBING FLOWER COLLECTION

HARDY, ANNUAL, RAPID-GROWING CLIMBERS.

- |                      |                         |
|----------------------|-------------------------|
| Balloon Vine.        | Delichos Hyacinth Bean. |
| Canary Bird Vine.    | Maurandia.              |
| Cobaea Scandens.     | Morning Glory.          |
| Gourds.              | Moonflower.             |
| Humulus, Variegated. | Wild Cucumber.          |

10 Packages for 30c, Postpaid.





## SALZER'S GIANT BRANCHING ASTER

### THE BEST AMERICAN ASTERS

These asters are of different types, but are all of strong, healthy growth, free flowering and belong to the finest and most beautiful varieties produced; being of American origin and growth, they naturally give better results in this country than imported varieties.

**DAYBREAK**—A beautiful early aster, commencing to bloom in August; the flowers are ball-shaped, very double and of a lovely shell-pink color; excellent for cutting; height 18 inches. Pkg., 10c.

**LAVENDER GEM**—An early ostrich feathered aster, with long, artistic, loosely arranged petals of the most charming shade of lavender imaginable. The flowers are large and are borne in profusion on long, wiry stems. Pkg., 10c.

**PURITY ASTER**—Identical in form and habit with the Daybreak, but the blooms are pure, glistening white. Pkg., 10c.

**CREGO'S GIANT WHITE**—Graceful, artistic flowers, 5 inches across, fine as any chrysanthemum; color, pure, glistening white. Pkg., 15c.

**CREGO'S GIANT PINK**—Identical in all respects to Crego's White except in color, which is a soft shell pink. Pkg., 15c.

**WHITE FLEECE**—A splendid aster of the Giant Branching style with very large snow-white flowers frequently measuring 5 inches in diameter, very double and almost globular in form. Pkg., 15c.

**VIOLET KING**—A new and distinct strain of the late branching class, with very large, perfectly double flowers of a soft violet-lilac color, a grand novelty. Pkg., 10c.

**CRIMSON KING**—A superb strain of the late branching class with extra large, densely double flowers of very rich, blood-crimson color, full of fire, making a brilliant bed of border; very desirable for cutting. Pkg., 10c.



Aster's Fire King

One pkg. each of the Eight American Asters for 75c

### ASTER MIXTURES

**ASTERS. GORGEOUS PRIZE MIXTURE.**—This mixture we have greatly improved the last season. It contains over 70 varieties of elegant sorts and colors. To get benefit of all varieties, get the 200 kind size package of 75 kernels, 15c. Package of 200 kernels, 25c.

**ASTERS, ALL COLORS MIXED.**—This mixture, of course, is not equal to our Gorgeous Prize Mixture, but we must say that it is the best 10c mixture offered in the world. We do not know of a 10c package of seed that will give you more genuine pleasure, from August on until killed by the frost, than Salzer's All Colors, mixed. Colors are brilliant, varied and charming. Pkg., 10c; 3 pkgs., 25c; 500 kernels, 30c.

### NO. 3 ASTER MIXTURE

Now don't think because our No. 3 mixture costs but 5c that it is not a No. 1 in every respect, for the Asters contained therein are very fine indeed, superior to many 10c mixtures. Pkg., 5c.

**Dwarf German Mixture**—Contains every imaginable Dwarf Sort. Pkg., 15c.



Dwarf Mixed

**ANCHUSA**—Beautiful dark blue flowers. Greatly admired. 5c.

**ASPERULA**—Sweet scented, lavender blue flowers. Pkg., 5c.

**ANTIRRHINUM** (Snap Dragon)

Very showy. Thousands now grow them.

**QUEEN OF THE NORTH**—Large pure white flowers. Pkg., 10c.

**DWARF MIXED SORTS**—Best for bedding. Pkg., 5c.

**AGERATUM**

**MEXICANUM**—Lavender-blue; height one and one-half feet. Per pkg., 5c.

**MEXICANUM ALBIFLORUM**—White; plants grow two feet. Per pkg., 5c.

**LITTLE BLUE STAR**—A charming miniature variety. Invaluable for small beds and edgings. The plants are perfectly compact, attaining a height of not more than four inches and are literally covered with small, bright blue flowers. Pkg., 10c.

**ABUTILON**—Large, bell-like flowers, flowering continually; elegant mixture, rare sorts and colors, finest mixed, 10c.

**ABRONIA**—Charming annual sweet scented blossoms. Finest mixed, pkg., 5c.

**ACROCLINIUM**—A very pretty everlasting. Fine mixed. Pkg., 5c.

**AMARANTHUS**—Very showy foliage. Mixed sorts. Pkg., 5c.

**AGROSTEMMA**—Perfectly hardy, pretty pink-like blossoms, 5c.

**AGROSTIS**—Ornamental Grass, 5c.

### ALYSSUM.

**SWEET**—The finest, sweetest of all pure white blooming annuals. No garden half complete without it. Fine mixed. Pkg., 5c.

**OCEAN SPRAY**—Very large blossoms of delicious fragrance; two or three hundred blossoms from a single plant. Pkg., 10c; 2 pkgs., 15c.

**SAXATILE**—Flowers brilliant golden yellow. Pkg., 5c.

**AQUILEGIA** (Columbine)

**FINE MIXED SORTS**—Exceedingly showy. Pkg., 5c.

**ERFURT PRIZE**—This mixture contains nothing but the finest varieties. Pkg., 10c.



Ageratum Mexicanum

## ASTER'S

### SALZER'S GIANT BRANCHING ASTER

Verily Salzer's Giant Branching Asters are a type for themselves, with giant blossoms on long servicable branches, especially recommended for home use or market on account of their long branches and exquisite flowers of fine form, colorings and make-up. Our mixture of Giant Branching Asters is superb!

Branching White, per pkg., 60 K., 10c.

Branching Light Pink, per pkg., 60 K., 10c.

Branching Lavender, per pkg. 60 K., 10c.

Branching Dark Crimson, per pkg. 60 K., 10c.

Branching Light Rose, per pkg., 60 K., 10c.

Branching Purple, per pkg., 60 K., 10c.

**BRANCHING, CHOICEST MIXED** contains all colors and shades; extremely beautiful, immensely popular. The mixture above all others to plant. Big pkg., 15c; per pkg., 60 kernels, 10c.

One pkg. each of the 6 colors for 50c

### QUEEN OF THE MARKET

The best early aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful spreading habit.

White, pkg., 5c. Pink, pkg., 5c; Crimson, pkg., 5c. Scarlet, pkg., 5c. Light Blue, pkg., 5c. Dark Blue, pkg., 5c.

All Colors Mixed, pkg., 5c.

One pkg. each of the 6 colors for 25c

### SNOWBALL

An exquisite beautiful aster, growing about one foot in height and producing quite a profusion of handsome imbricated flowers. It makes fine pot plants and is an excellent variety for cutting. Pkg., 10c.

### FIRE KING, OR TRIUMPH

Plants eight inches high, covered with large, handsome, double flowers of faultless peony form; intensely brilliant scarlet. Pkg., 10c.



**Balsam Salzer's Crimson King**

**CANARY BIRD VINE**  
—This excellent, rapid growing climber, of the Nasturtium family, with its handsomely finely cut light green foliage, produces an abundance of bright canary-yellow, bird-like blossoms from July until frost; grows 15 to 20 ft. high, fine for stumps, rockeries, etc., also for a winter window vine. Pkg., 5c.

**CANDYTUFT**

Dwarf annuals, blossoming profusely throughout the whole season. Salzer's Wisconsin sorts beat the world for showy flowers. Our summer glory are endless in colorings.

**WHITE WAVE**—Enormous spikes, large flowering, the freest blooming white candy-tuft. Pkg., 10c.

**ROCKET**—Mixed. Pkg., 5c.  
**FRAGRANT**—White. Pkg., 5c.  
**NEW CRIMSON**—Pkg., 10c.  
**FINEST MIXED**—Pkg., 5c; oz., 15c.  
**SUMMER GLORY**—Rarest mixture of all. Pkg., 10c; oz., 40c.

**CARNATION**

Carnations are general favorites on account of their bright colored, deliciously fragrant flowers. The Marguerites and Chabauds are the best for summer blooming; can be had in bloom four months from sowing.

**PERPETUAL EARLY-FLOWERING** (Double Chabauds)—A very fine, early and large-flowering strain, likely to produce flowers fully equal to the best green-house sorts; it contains a great variety of colors and shades, very fine for pot plants. Mixed colors. Pkg., 15c.

**MARGUERITE** (Double large-flowering)—These beautiful, double, fringed flowers make a brilliant display of attractive coloring. They are quite hardy and with a little protection will live over winter out doors. Mixed colors. Pkg., 5c.

**GERMAN FINE MIXED**—Pkg., 10c.  
**SALZER'S ROYAL CARNATIONS**—Brilliantly elegant sorts. Pkg., 20c.

**CELOSIA**

**COXCOMB**—Well known. Producing their blossoms in combs or feathery spikes.

Choicest mixed, 10c.

Fine mixed, 5c.

**PRIZE WINNER**—The most gorgeous Coxcomb variety, with dark crimson combs. Pkg., 20c.

**PLUMOSA MIXED**—The finest mixture of the ostrich-feathered sorts. Pkg., 6 cents.

**CHRYSANTHEMUMS****ANNUAL VARIETIES**

Showy and effective garden favorites, extensively grown for cut flowers. The hardy annuals are summer-flowering border plants, and quite distinct from the hardy perennial and autumn flowering varieties. Mixed single and double varieties pkg., 5c.

**PERENNIAL SORTS**

**JAPANESE HYBRIDS**—This is the class that produces the large show flowers of late fall. If the seed is sown in February or March, the plants will bloom in fall. Rarest Mixture, pkg., 15c.

**ASPARAGUS**

**SPRENGERI** (Emerald Feather)—Of drooping growth. Per pkg., 10c.  
**PLUMOSUS NAMUS**—Most delicately graceful foliage. Per pkg., 10c.

**BALSAM**

Showy annuals that are universal favorites and great bloomers.

**APPLE BLOSSOM**—Beautiful apple blossom shading. Pkg., 5c.

**SALZER'S CRIMSON KING**—The finest deep blood red. Pkg., 5c.

**SOLFERINO**—Elegantly variegated, 10c.

**SCARLET SPOTTED**—Pkg., 5c.

**PERFECTION**—Flowers snow white, 5c.

**THE ROYAL BALSAMS**—The finest of all Balsams, with the largest flowers of most perfect form.

**THE KING**—Intense scarlet. Pkg., 10c.

**THE QUEEN**—Bright satiny rose. Pkg., 10c.

No. 1 Balsam Mixture. Pkg., 5c; ½ oz., 20c.

No. 2 Balsam Mixture (many sorts). Pkg., 10c; ½ oz., 30c.

No. 3 Balsam Mixture (over 30 sorts). Pkg., 15c.

**FRILLED**—This strain is the finest tuberous-rooted section. The flowers are of large size, with beautifully frilled and wavy petals. 15c.

**SINGLE**—Extra choice mixture. 10c.

**DOUBLE**—Extra choice mixed. 10c.

**ORNAMENTAL LEAVED VARIETIES**

**REX HYBRID**—Handsome variegated foliage. Pkg., 25c.

**BRACHYCOME** (Swan River Daisy)—Dwarf-growing annual, covered all summer with a profusion of blue or white flowers. Pkg., 5c.

**BRIZA MAXIMA**—One of the best ornamental grasses. Pkg., 5c.

**BROMUS BRIZAEFORMIS**—Ornamental grass. Well adapted for winter bouquets. 5c.

**BROWALLIA**—Handsome annuals, with blue or white flowers. Always rare. Fine mixed. Pkg., 5c.

**CACALIA**—The Tassel Flower; easily grown; always fine. Pkg., 5c.

**CACTI**

**CHOICE MIXED**—Pkg., 10c. **CACTI WONDER MIXTURE**—the finest of sorts. Pkg., 25c.

**CALCEOLARIA**

An ornamental house plant, producing a mass of beautiful pocket-like flowers early in the spring.

**HYBRIDA, GRANDIFLORA**—Large flowering, mixed colors. Pkg., 20c.

**SALZER'S SHOW**—Saved only from gigantic blossoms. Pkg., 35c.

**CALENDULA**—Dwarf bush annuals blooming continuously during the summer. Rich colors. Pkg., 5c.

**CALLA DEVONIENSIS**—The most beautiful and best Calla to date. It produces from 3 to 4 times as many flowers as the older sorts. The seedlings come true and will bloom the first year. Its culture is the simplest. One-year-old plants often produce six flowers, which are white, large and are borne on stout stalks. Pkg., 10c.

**CALLIOPSIS**—Brilliant annuals with large bright flowers borne in great profusion. Finest mixed. Pkg., 5c. Show Mixture, pkg., 5c.

**CANNAS**

One of the most effective of showy foliage plants. Fine mixed, 5c; dark varieties, 5c.

**SALZER'S PRIZE**—Contains 20 large flowering varieties. Pkg., 10c.

**Campanula Single Mixed****CAMPANULA (Bellflower)**

Imposing, hardy plants profusely covered with large, bell-shaped flowers which are extremely showy in shrubberies and borders. Easily grown from seed, will bloom for two years. Height 2 feet. Medium mixed, pkg., 5c. Medium double mixed, pkg., 5c.

**CUP AND SAUCER (Calycanthemum)**

Beautiful flowers 3 in. long, saucer 3 to 4 in. across. Plants form perfect pyramids of bloom about 23 inches high, and frequently bear 100 to 200 exquisite blossoms for weeks in early summer. Finest mixed. pkg., 5c.

**PERSICIFOLIA GRANDIFLORA**

**WHITE**—One of the finest Campanulas with large handsome white bell-shaped flowers. A great acquisition. Height, 2 feet, perennial. Pkg., 10c.

**PERSICIFOLIA GRANDIFLORA**

**BLUE**—An excellent companion to the white variety. Height, 2 feet; perennial. Pkg., 10c.





**CLARKIA**—Very showy and profusely flowering mixture of all colors, purple, rose, salmon and white. Pkg., 5c.

**CINERARIA**—The plants grow about as broad as high—averaging fifteen inches—and are covered with brilliant blossoms. The colors range through all shades of blue to plum-purple, and from shining crimson to deep maroon. Most of the flowers have a white eye, and are margined with some high contrasting color. Salzer's Show, 25c.



*Centaurea Cyanus*, Blue Emperor

#### DELPHINIUM.

(Hardy Larkspur.)

Perfectly hardy, with splendid flowers and curious-cut leaves; very popular.

Show Mixture — Very fine. Pkg., 10c.

Formosum — Beautiful spikes of rich blue flowers with a white center. Pkg., 5c.

#### Dianthus, or Pinks

Magnificent, popular flowers, producing a great variety of brilliant colors and profusion of bloom. They may be sown out of doors when danger from frost is past, and in a few weeks' time they are a mass of bloom, continuing so until after hard frost. As a rule, they survive the winter if given slight protection, flowering abundantly the following season.

*Chinensis*—China pinks; large, double flowers of beautiful rich, and varied colors. Pkg., 5c.

*Eastern Queen*—Single, beautifully marbled and striped with dark shades of rose on lighter ground. Pkg., 5c.

*Heddewigii*, Snow Queen—Double, large, pure white flowers. Pkg., 5c.

*Heddewigii*, Fireball—Large, double, globular flowers of brilliant dark scarlet. Pkg., 5c.

*Laciniatus Mirabilis*—Single, fringed pinks, of beautiful colors. Mixed. Pkg., 5c.

*Laciniatus*, Double—Large, double, showy flowers, in great variety of colors. Pkg., 10c.

Salzer's Show—Composed upwards of 50 sorts. Pkg., 10c.

#### DIGITALIS. (Foxglove.)

Easily grown perennials attaining a height of from three to five feet and producing long spikes of beautiful tubular shaped flowers, many being spotted or blotched. Fine mixed, 5c.

#### DOLICHOS. (Hyacinth Bean.)

A rapid growing and free flowering annual climber. The seed pods which follow the flower are very ornamental. Purple and white colors mixed. Pkg., 5c.

#### EDELWEISS.

The Alpine favorite. Pkg., 25c.

#### DIMORPHOTHECA AURANTIACA. (African Orange Daisy.)

A rare and extremely showy annual Daisy from South Africa (African Orange Daisy) which seems to suit our climatic conditions perfectly, and we look for it to become a permanent and popular favorite. The bushy plants grow 12 to 15 inches high. The flowers, which are 2½ inches and over across, are unique, rich, glossy orange-gold, with dark disc and halo. They bloom the greater part of the summer and fall. Pkg., 10c.



*Escholtzia*

#### DOUBLE DAISY. (Bellis perennis.)

A low-growing spring flowering plant, a companion to the pansy and forget-me-not. Loves a shady place and will reward the gardener with a mass of blossoms for succeeding years if left undisturbed. The poet's favorite.

Longfellow—Large, double, dark pink flowers. Pkg., 10c.

Snowball—Large, double, white flowers. Pkg., 10c.

Double Mixed—Large flowering sorts. Pkg., 5c.

Shasta—Large flowers with white, cream and yellow-colored petals and small golden centers, large stems; hardy perennials; mixed colors, containing Burbank's best varieties. Pkg., 10c.

#### ESCHOLTZIA

The California Poppy is a showy, free-flowering plant of low-spreading growth, with finely divided foliage, blooming throughout the season. Mixed colors, single and double. Pkg., 5c.

#### ECHEVERIA. (Hen and Chickens.)

These plants are easily grown from seed and will furnish a real surprise, for few people have any idea of the great variety, both in shapes and colorings, found in this family of interesting plants; used extensively in our parks for ribbon and carpet bedding. Pkg., 15c.

#### FERNS.

Our mixture comprises some of the rarest and most desirable varieties. Pkg., 10c.

#### FOUR O'CLOCK.

Well known. Blossoms variegated, striped and various colors. Show mixture, contains every variety known. Pkg., 5c.

#### CENTAUREA

##### CORNFLOWERS. (*Centaurea Cyanus*.)

Also known as Bachelor's Buttons. They are well known to every flower lover and always included in old-fashioned gardens. They usually reseed themselves, coming up year after year.

Blue Emperor—Single and dark blue. Pkg., 5c.

Double Blue—A very fine outflower. Pkg., 5c.

Cyanus, Mixed Colors—Pkg., 5c.

Cyanus, Double Mixed—Many beautiful colors. Pkg., 5c.

##### SWEET SULTANS. (*Centaurea Imperialis*.)

Beautiful, sweet scented, artistic shaped flowers. Mixed all Colors. Pkg., 5c.

##### WHITE-LEAVED CENTAUREA. (Dusty Millers.)

Fine for edgings, vases and hanging baskets.

Candidissima—Silvery white leaves. Pkg., 10c.

Gymnocarpa—Finely cut leaves of silvery white color. Pkg., 5c.

##### COBAEA SCANDENS, (Cathedral Bells)

A fine annual climber, of very rapid growth, with handsome foliage and large, bell-shaped flowers of deep violet blue color. A well-established plant will run from 20 to 50 feet. It is always clean of insects. Pkg., 5c.

*Coreopsis Grandiflora*—Golden-yellow; perennial. Pkg. 5 cents.

#### COLEUS.

Finest mixed plants with richly colored foliage. Pkg. 5c.

Salzer's Hybrid Wonder—Only rarest, fringed and lacinated Coleus sorts. Pkg., 15c.

#### COSMOS.

Appropriately called the "Glory of Autumn." Of quick growth, the plants make large bushes, which are a mass of elegant foliage. From September until November each plant is covered with hundreds of showy flowers, resembling single dahlias. They are easily raised.

Giant Flowering Mixed. Pkg., 5c.

New Early Blooming, Mixed. Pkg., 5c.

*Coix Lachrymae*—(Job's Tears). Ornamental grass. Oddly pretty. Pkg., 5c.

Cypress Vine—Well known climbers, with fern-like foliage and bright blossoms. Mixed colors. Pkg., 5c.

#### CYCLAMEN.

Popular, free flowering, bulbous plants for house culture, producing graceful orchid-like flowers during the fall, winter and spring. Colors range from white to darkest crimson, with all intermediate shades. Salzer's Show Mixture, pkg., 15c.

#### DAHLIA.

Brilliant, regaining lost popularity. The double sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better.

Single Giant Varieties mixed, 10c.

Double Varieties, mixed 5c.

Double Cactus Flowered. All colors mixed. The seed is saved of the best and finest varieties only. Pkg. 10c.

#### DATURA

(Angel's Trumpet.)

Showy annual. Large trumpet measuring 7 to 8 inches, of pure white color inside, outside marbled with purple. Pkg., 5c.



Daisy, Snowball



*Dianthus Chinensis*



**Fuchsia Mixed**

Gynerium, Pampas Grass. Pkg., 5c.

Helichrysum, (Straw Flower.) Monstrosum Pl. One of the best of "Everlasting" Flowers. Very effective double flowers, making a fine display in beds or borders. Pkg., 5c.

Heliotrope — Heliotropes can be as easily grown from seeds as pansies. Deliciously fragrant blossoms.

Salzer's Mammoth Flowering; mixed colors. Pkg., 10c

**Geranium****HOLLYHOCKS**

Annual Ever-Blooming Sorts.

Blooming the first year from seed. If sown in the open ground in May, the plants will flower in August; if, however, started inside and set out in May, they will bloom in July. They are continuously covered with large flowers, averaging 5 inches across, the colors of which range from white, red, yellow to maroon and black.

Single mixed, all colors. Pkg., 5c; double fringed, all colors. Pkg., 10c. Double Mixed, all colors. Pkg., 10c.

**PERENNIAL VARIETIES.**

Chater's Superb Mixed. The best strain in cultivation. Pkg., 10c.

Hibiscus—Stately, showy annuals. Free bloomers. Pkg., 5c.

Humulus. (Japanese Hop.) Variegatus. The leaves are beautifully marbled and splashed with silvery-white, light and dark green; very effective for screens, arbors, trellises, etc., as it is never injured by insects nor affected by the heat, but retains its bright, variegated foliage until frost. Pkg., 5c.

Hunemannia. The so-called Bush Eschscholtzia. It grows two feet high, producing freely large, brilliant yellow flowers. Most highly recommended. Pkg., 5c.

Ice Plant. A simple trailing plant. Covered with watery vesicles resembling pieces of ice, suitable for hanging baskets. Pkg., 5c.

Impatiens Holstii Hybrids—Zanzibar Balsam. One of the prettiest plants for pot culture and also for out-door planting in a half-shaded situation. Remarkable for its long duration of bloom. It is very charming for winter blooming. They range in color from pink through the red shades to purplish violet. Pkg., 10c.

Kochia. (Kochia Trichophila.) A highly ornamental, annual shrub, of unusually rapid growth, forming symmetrical-shaped bushes from 2 to 3 feet in height, of a cypress-like appearance. The leaves are slender and of a light pea-green until September, when, however, they change to carmine and blood-red. Its bright autumn coloring, has given it two other names: "Mexican Fire Plant" and "Burning Bush. The flowers are minute, but countless. Pkg., 5c.

Lantana Hybrida. Shrubby, half-hardy, perennial plants, with clusters of verberna-like flowers, producing their pink yellow, orange and white heads in great abundance. Suitable for outdoor use in summer and for house culture. Pkg., 5c.

**Linum Crimson Flax**

LATHYRUS LATIFOLIUS (Everlasting Hardy Sweet Peas)—They have not the fragrance of the Sweet Peas, but bloom through a long season, are hardy and will live for years. Mixed colors, pkg., 5c.

LINUM (Crimson Flax)—One of the most beautiful annuals known; valuable for bedding. Pkg., 5c.

**LARKSPUR.**

Well-known annuals of great beauty and noted for the richness of their colors—particularly in blue shades. This is distinct from the Delphinium, or hardy Larkspur which we offer on Page 57.

Double Dwarf Rocket. Finest mixed. Pkg., 5c.

Tall Emperor Larkspur. Very free flowering. Pkg., 5c.

**MATRICARIA, or FEVERFEW—**

EXIMIA, GOLDEN BALL—Beautiful dwarf plants, with striking double yellow flowers; height 1 foot. Pkt., 5c.

EXIMIA, SNOWBALL—Dainty, milk-white, fully double, spherical flowers, which form a pretty contrast with the Golden Ball. Excellent for cutting. 1 foot high. Pkt., 5c.

LUPINUS (Deep Blue)—Lovely spikes of the deepest sea-blue flowers. Pkg., 5c.

LUPINUS—Tall annual varieties, mixed. Pkg., 5c.

**FORGET-ME-NOT (Myosotis)**

The Forget-Me-Nots succeed best in a shady, moist situation; perennials and hardy if given a slight protection through the winter; bloom the first year from seed if sown early. Fine for edging or in beds with Pansies.

Alpestris Coerulea. Bright blue; 6 inches high, of trailing habit. Pkg., 5c.

Dissitiflora, perennial. The earliest and one of the best Forget-Me-Nots. It is of compact growth and produces an abundance of rich blue flowers; the most valuable variety to form a ground work for spring bulbs, like tulips, etc. Pkt., 10c; 1/2 oz., 30c.

Palustris Semperflorens. A charming dwarf Forget-Me-Not, continuing in bloom from early spring until autumn; blue; 8 inches high. Pkg., 5c.

Ruth Fischer. The latest, finest and largest flowered Forget-Me-Not yet sent out, producing flowers up to 1/2 inch in diameter, of true Forget-Me-Not blue; plants of strong, vigorous growth, of exceptional value for pot culture and spring bedding. Pkg., 15c.

**FUCHSIA.**

A well known tender perennial plant for the house and shady places in the garden; it is of easy culture from seed and some of the most beautiful flowers, fully equal to the expensive ones propagated by florists from cuttings, have been raised from seed. The flowers are very graceful and delicate in form and rich in colors, which are mostly combinations of red, white and purple. Single and double, finest mixed. Pkg., 10c.

**GAILLARDIA (Blanket Flower) Annual Varieties.**

They will produce from early spring until late fall a continuous profusion of brilliantly colored flowers, red and yellow predominating. Of easy culture, sow where they are to remain. Lorenziana Picta Single Mixed, Pkg., 5c. Double Perfection Mixed. Pkg., 5c.

**GAILLARDIA (Perennial Varieties).**

These are undoubtedly among the choicest of hardy perennials; the flowers are large, very numerous, excellent for cutting and of the most brilliant shades of orange, crimson, scarlet and vermilion, and very often a combination of all these colors in one flower. Do best if treated as biennials. Grandiflora Mixed. Pkg., 10c.

**Forget-Me-Not Palustris Semperflorens**

Giant Sorts. Magnificent flowers measure 5 inches and more in diameter. Pkg., 15c.

**Heliotrope Mammoth Flowered**

Hardy annuals of beautiful colors. Show mixture Godetia. Pkg., 5c.

**GLOBE AMARANTH. (Gomphrena.)**

Mixed colors, a desirable Everlasting, valued for its handsome, globular heads of flowers which can be dried and used in winter bouquets. Pkg., 5c.

**GYPHOPHILA. (Baby's Breath.)**

Elegant, pretty, free-flowering plant with mist-like sprays of tiny star-shaped, white flowers.

Paniculata. A hardy perennial, 2 feet high with graceful, branched panicles of white flowers. Pkg., 5c.

Elegans, grandiflora, alba. An improved large-flowering strain of the annual white Baby's Breath. Pkg., 5c.

**LOBELIA**

A continuously blooming plant, of easy culture, splendid for edging beds.

BLUE BIRD—A splendid variety for planting in hanging baskets, window boxes, etc. Its intense blue lends a charm all its own. Pkg., 10c.

GRACILIS—Very fine blue Lobelia for baskets. Pkg., 5c.

STAR OF ISCHL—Of erect growth; dark blue flowers. Pkg., 10c.

EMPEROR WILLIAM—Light blue, of compact growth. Pkg., 5c.

SALZER'S CHOICEST—An unexcelled mixture, contains compact growing sorts only in all colors. Pkg., 10c.

**Double Annual Hollyhocks**

LYCHNIS—Grand hardy perennials, which grow and bloom year after year, requiring no protection. They will flower freely the first year if sown early. Immensely bright scarlet colors. Pkg., 5c.

LOPHOSPERMUM (Scandens)—One of the most beautiful climbing annuals, graceful flowers of large size, resembling fox-glove in shape, and of a rich rosy-purple color. The foliage is of velvety texture. Per pkg., 10c.

**Lobelia Emperor William**





Maurandia

**MIMULUS**

Showy, profuse-flowering plants; fine for the house and outdoors in moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early.

**TIGRINUS** (Monkey Flower)—Fine mixed spotted varieties. Pkg., 5c.

**MOSCHATUS** (Musk Plant)—Fine for hanging baskets, etc.; small yellow flowers, fragrant foliage. Pkg., 5c.

**MORNING GLORY JAPANESE**—The flowers are of very large size and most distinct colorings, while the foliage is also wonderfully varied and attractive. The colors range from deep rich purple to pure silvery white.

Choice Mixed: Per pkg., 5c; per oz., 20c.

**TALL MORNING GLORIES**—Indispensable for covering trellises, verandas, stumps, etc. Mixed colors. Pkg., 5c; oz., 10c.

**DWARF MORNING GLORY**—A plant which should be better known; attains a height of one foot and is a beautiful, hardy, bedding and border plant. All colors mixed. Pkg., 5c; oz., 10c.



**MATHIOLA, or EVENING SCENTED STOCK**—Also called "Perfume Plant." An old-fashioned hardy annual which has no beauty to recommend it, the flowers being of a dull purplish-lilac, but which should be grown in every garden for the exquisite perfume exhaled profusely in the evening and showers. 1 foot high. Pkg., 5c.

**MARIGOLD**

Old-time favorites. The easy culture and extreme showiness should secure them a prominent place in every garden.

**TALL AFRICAN SORTS**—Double, mixed colors. Pkg., 5c.

**DWARF FRENCH SORTS**—Double, mixed colors. Pkg., 5c.

**LEGION OF HONOR (Little Brownie)**—Beautiful, single flowers, of clear yellow color, blotched with brown. Pkg., 5c.



Marigold, Fall African Mixed

**NICOTIANA AFFINIS HYBRIDA**—Sweet-scented tobacco with blue, red, rose colored flowers. Pkg., 5c.

**NIGELLA** (Miss Jekyll)—A very attractive, hardy annual, giving an abundance of lovely long-stemmed flowers of a clear cornflower-blue, prettily set in slender, elegant foliage. Pkg., 5c.

**GENOTHERA** (Evening Primrose)—Brightly colored single flowers which open on approach of twilight. Mixed, all varieties, 5c.

**OXALIS**—Small free-flowering plants, with clover-like leaves thickly starred with small bright flowers from June until frost. Choice mixed. Many bright colors. 5c.

Nasturtiums are some of our most popular flowers. There are few flowers that can compare with them in richness and variety of color, freedom of bloom, ease of culture and general usefulness. They are suitable for bedding and edging, grow quickly, thrive in the poorest soil and furnish the greatest abundance of long lasting, sweet-scented cut flowers.

**BEST DWARF LARGE-FLOWERING VARIETIES**

**BEAUTY**—Light scarlet, green foliage.

**CHAMELEON**—Unique, various colors on one plant.

**EMPRESS OF INDIA**—Firey crimson, dark leaves.

**GOLDEN KING**—Golden yellow flowers, dark leaves.

**KING OF TOM THUMBS**—Intense dark scarlet, dark leaves.

**LADY BIRD**—Orange, spotted scarlet, dark leaved.

**PEARL or MOONLIGHT**—Creamy-white.

**REGELIANUM**—Purplish-violet.

**RUBY KING**—Rich crimson rose, dark leaved.

**VESUVIUS**—Salmon rose, dark leaved.

The price of the above named sorts: Pkg., 5c; oz., 10c; ¼ lb., 25c.

We furnish Tall Nasturtiums in the following separate colors: Creamy-white, golden-yellow, lemon-yellow, dark crimson, salmon-rose, scarlet. Price: Pkg., 5c; oz., 10c; ¼ lb., 25c.

**MAURANDIA**—Beautiful, rapid growing climber, the flowers are small, foxglove-shaped and of purple, white or rose colors, and are produced profusely until late in the autumn; well suited for hanging baskets, vases and trellises. Finest Mixed, pkg., 5c.

**MOONFLOWER** (White Seeded)—A very popular, quick-growing vine, which will cover from 30 to 40 feet in a single season; it has thick, glossy green foliage and produces thousands of large, white silky blooms of rare fragrance which open at dusk and on cloudy days. Pkg., 10c.

**MIGNONETTE**

The hardiest annual in cultivation, and a universal favorite for its sweet and delicate fragrance. Salzer's Mignonettes are far superior to the usual run.

**SNOW QUEEN**—Flower spikes often 10 in. long, pure white and very fragrant. Pkg., 10c; ¼ oz., 25c.

**VICTORIA**—Immense trusses of dark red flowers, 10c.

**MACHET**—Plants of pyramidal growth, flowers brightest red. Pkg., 10c.

**GOLDEN QUEEN**—A literal mass of gold. Blooms continually. 10c.

**SWEET SCENTED**—The old fashioned variety but very sweet-scented variety. Pkg., 5c; ½ oz., 10c.

**All Sorts Mixed**—This Mignonette mixture cannot be beat for the price on earth. Pkg., 5c; oz., 20 cents.



Mignonette, Snow Queen

**NASTURTIIUMS****Salzer's Nasturtium Mixtures**

**LOBB'S NASTURTIIUMS MIXED**—Both foliage and flowers of this type are smaller than those of the common tall sorts, but the wonderful profusion of blooms and the intense brilliancy of their colors make it very desirable. Pkg., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**MADAME GUNTHER'S HYBRID**—Tall, dark foliage varieties with flowers of the richest colors in great variety. Pkg., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**SALZER'S PERPETUAL BLOOMING**

This race of perpetual blooming Nasturtiums stands without a rival and is exquisitely brilliantly colored, vigorous and rapidly growing, wondrously fine blooming. We control all the seed of this wonderfully free-blooming Nasturtium. It blooms early and continually throughout the season. This mixture contains many brilliant and fashionable colors that are particularly adapted for dress bouquets.

10 **BUSHEL BASKETS** full of beautiful flowers were grown from one ounce of seed. The flowers are large, proud, beautifully and exquisitely colored, borne on long stems. The endless variety contained in the Salzer's Perpetual Blooming Nasturtiums popularizes them as the most beautiful of all the Nasturtiums.

Salzer's Tall Perpetual Blooming: Big pkg., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.25.

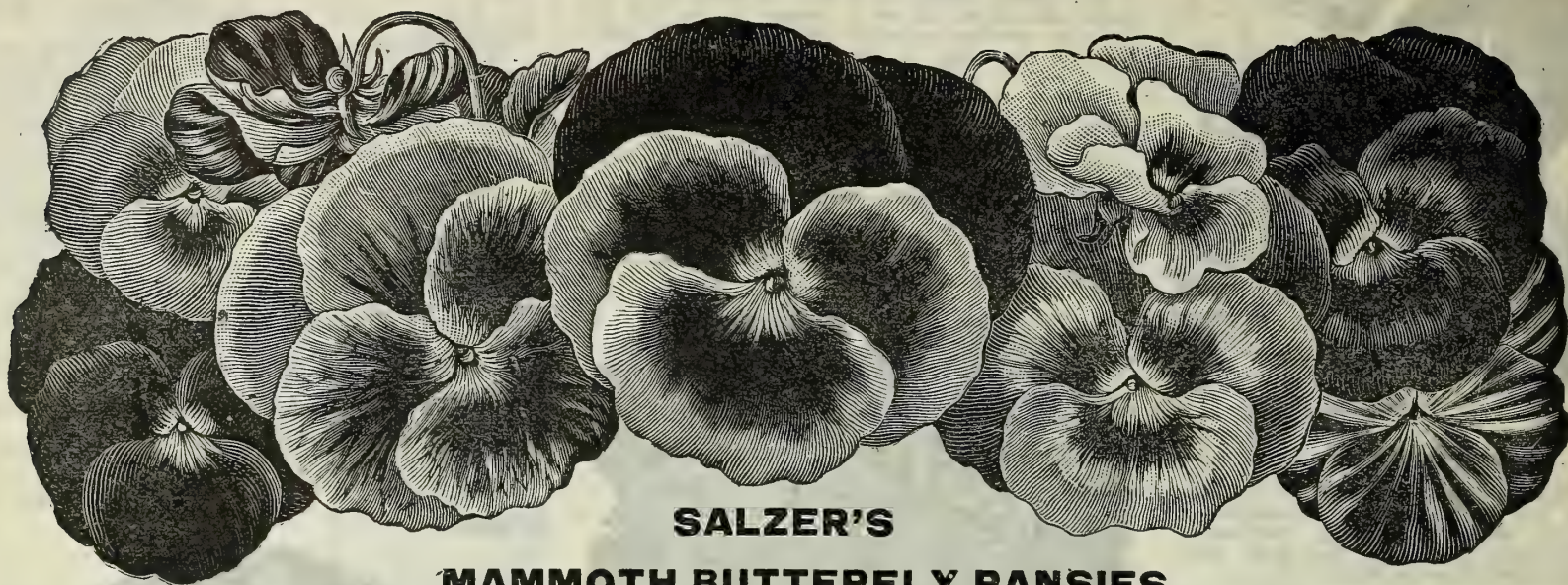
Salzer's Dwarf Perpetual Blooming: Big pkg., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.25.

Good Mixture of Tall Sorts: Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

Good Mixture of Dwarf Sorts: Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.



# PANSIES



## SALZER'S MAMMOTH BUTTERFLY PANSIES

**GERMAN BEDDING PANSIES**—The flowers although not of the largest size are of the finest form, charming colors and are borne in the greatest profusion.

We offer the following separate colors: Black, dark blue, light blue, brown, yellow, white, red, purple. Price: any color: pkg., 5c;  $\frac{1}{8}$  oz., 25c. One pkg. each of the 8 colors for 35c.

**GERMAN BEDDING PANSIES MIXED**—A splendid mixture containing all existing colors, blended by us in the right proportions and will make a brilliant display. Pkg., 5c;  $\frac{1}{8}$  oz., 20c;  $\frac{1}{4}$  oz., 35c.

**GIANT FLOWERED PANSIES**—Flowers of the largest size measuring from  $3\frac{1}{2}$  to 4 inches in diameter unsurpassable in beauty and variety of coloring.

Bridesmaid—Rosy-white.  
Angel's Robe—Pure satiny-white.  
Lavender Queen—Light blue.  
Emperor William—Dark blue.  
President McKinley—Golden-yellow.

Volcano—Dark red.

Mercury—Blackish-purple.

Fire Dragon—Bright red, edged gold.

Any of the above sorts: Pkg., 10c; the set of the 8 packages for 70c.

### SPECIAL MIXTURES

**MASTERPIECE**—The truly giant-sized flowers are of the most striking character; the petals having a rich velvety substance and being heavily ruffled, give the effect of a double flower. The colors are mainly dark rich shades, bordered, blotched or marked in veinings with contrasting colors. Per pkg., 100 seeds, 10c; 1000 seeds, 65c;  $\frac{1}{8}$  oz., 75c.

**RAINBOW PANSIES (Illustrated on Front Cover)**—A new and beautiful strain which we introduce this season; flowers of largest size and borne very freely in great diversity of colors, mostly wine colors, all brilliantly veined and margined in different shades. Pkg., 100 seeds, 10c;  $\frac{1}{8}$  oz., 75c.

**SALZER'S MAMMOTH BUTTERFLY PANSY**—A new race of Pansies, giant in size, wonderful in coloring, marvelous in texture, brilliant in their shading and hues. Indeed, it would take pages of this catalog to describe this wonderful Pansy. There are no Pansies on earth producing larger or handsomer flowers than Salzer's Mammoth Butterfly. Right here at La Crosse the past season we grew upward of 10,000 of these giants, in a display bed and for grandeur and startling sizes and colors we have never seen them equaled: Pkg., 250 seeds, 25c;  $\frac{1}{2}$  size pkg., 15c; 1000 seeds, 75c.

**SALZER'S ETERNAL PANSIES**—Giant varieties, which includes only pretty tints and combinations of cream, light yellow and pale mauve. Pkg., 100 seeds, 10c;  $\frac{1}{8}$  oz., 75c.

### ANNUAL PHLOX

**PHLOX DRUMMONDI**—Mixed all colors. Pkg., 5c;  $\frac{1}{4}$  oz., 15c.

**SELECTED LARGE FLOWERING VARIETIES**—Largest heads of blooms and largest individual flowers. Snow-white, violet, bright scarlet, shell-pink, rose, yellow. Pkg., 10c; any 3 for 25c. Mixed, all colors: Pkg., 10c;  $\frac{1}{4}$  oz., 25c.

**DWARF PHLOX (Nana Compacta)**—Valuable for beds, edgings and pot culture, of striking colors, compact and dwarf habit, 6 to 8 inches high; flowers 9 to 10 inches across.

Dwarf, choicest mixture: Pkg., 10c; 3 for 25c;  $\frac{1}{8}$  oz., 25c.

**SNOWBALL**—Large, pure white flowers, an excellent companion to the Fireball. Pkg., 10c;  $\frac{1}{8}$  oz., 35c.

**FIREBALL**—Brilliant red; this and the Snowball are the two most effective phloxes in existence. Pkg., 10c;  $\frac{1}{8}$  oz., 35c.

**STARRED and FRINGED**—Curiously pointed, fringed and toothed flowers in colors of every conceivable shade. Pkg., 5c;  $\frac{1}{8}$  oz., 15c.

**DOUBLE-FLOWERING**—Double and semi-double flowers in all colors; desirable for cut flowers as they last longer than the single sort. Pkg., 5c;  $\frac{1}{8}$  oz., 15c.



Petunias Fine Mixed

### PETUNIAS

#### SINGLE BEDDING VARIETIES.

**HOWARD'S STAR**—Crimson-maroon with a clearly-defined five pointed star of blush white. Pkg., 10c.

**ROSY MORN**—Dwarf, compact, carmine-pink, white throat. Pkg., 10c.

**DWARF INIMITABLE**—A compact-growing variety; cherry-red with a white center. Pkg., 10c.

**SNOWBALL**—A dwarf, compact sort; pure satiny-white. Pkg., 10c.

**BELLE ETOILE**—Beautifully striped and blotched flowers. Pkg., 5c.

**COUNTESS OF ELLESMERE**—Rose with white throat. Pkg., 5c.

**PURE WHITE**—Fine for cemetery beds. Pkg., 5c.

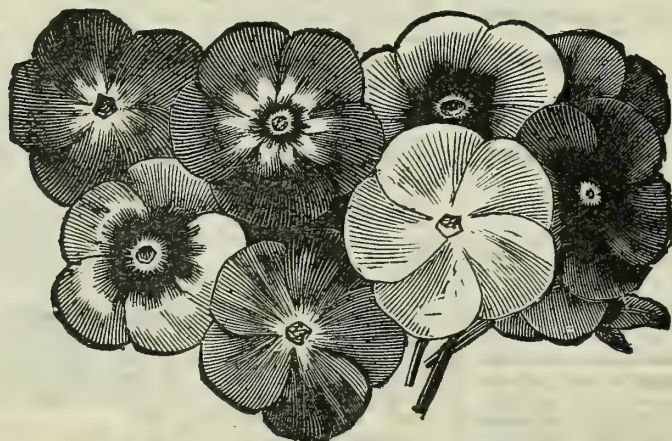
**FINE MIXED**—An excellent mixture of brilliant flowers in all colors. Pkg., 5c.

#### LARGE FLOWERING VARIETIES

**GIANT OF CALIFORNIA**—Flowers very large, single, in great variety of colors and markings, with deep yellow throats. Pkg., 15c.

**RUFFLED GIANT**—Single; of extraordinary size and substance, in brilliant colors, beautifully ruffled, fluted and fringed. Pkg., 25c.

**SALZER'S DOUBLE FRINGED**—Saved from our own unrivalled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. Pkg., 25c.



Phlox Large Flowering Mixed





Shirley Poppy

**SALVIA**

**SPLENDENS.** (Scarlet Sage.)—Beautiful bright scarlet. Pkg., 5c.

**BONFIRE**—One of the finest of the scarlet Sages, growing in a compact bush 2 feet high by 2 feet in diameter. Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It is one of the most effective and gorgeous plants in cultivation. Pkg., 10c.

**FIREBALL**—Compact plants 15 inches high, covered with long, flaming scarlet spikes. Fine for beds and pots. Pkg., 15c.

**PATENS.** (Blue Sage)—2 feet high. Pkg., 25c.

**SCABIOSA.** (Mourning Bride) Hardy annuals. Large flowering mixed. Pkg., 5c.

**SCHISANTHUS** (Butterfly Flower)—Hardy and of easy culture. Resemble orchids. Large flowering mixed. Pkg., 5c.

**SMILAX**—A graceful climber; the elegant, bright green foliage is indispensable for bouquets, etc. Pkg., 10c.

**SUNFLOWER, CALIFORNICUS**—Chrysanthemum flowered, perfectly double, golden-yellow flowers. Pkg., 5c.

**STATICE**—Immense panicles of minute, deep blue flowers. Pkg., 10c.

**STEVIA**—Tiny, star-shaped, pure white flowers, fine for bouquets. Pkg., 5c.

**STOCKS**

Greatly prized on account of their colors and fragrance.

**Dwarf, Large Flowering 10 Weeks**—Separate colors; white, crimson, blood red, canary-yellow, dark blue, light blue; each color, pkg., 10c; all colors mixed, pkg., 10c, 3 for 25c.

**PRINCESS ALICE**—Pure white. Pkg., 10c; 3 for 25c.



Stocks, Dwarf, Large Flowering Mixed

**PAEONY**—All colors and shapes; mixed. Pkg., 15c.

**PENTSTEMON**—Flowers resemble Gloxinias in shape; mottled in crimson, pink, blue and white, mixed. All varieties. Pkg., 5c.

**PASSION FLOWER**—A beautiful, tender climber, with large, blue and white flowers. Pkg., 10c.

**PLATYCODON.** Chinese Bell Flower.

One of the best hardy perennial plants with showy flowers.

**ALBUM**—Pure white. Pkg., 5c.

**MARIESI**—Blue, single, dwarf. Pkg., 5c.

**POPPY****SINGLE VARIETIES.**

**GIANT SHIRLEY**—This is an extra fine strain of these charming Poppies. They are single and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood red, while many are daintily edged and striped. Pkg., 5c.

**DANEBOGOR, or DANISH CROSS**—Brilliant scarlet, with a white cross. Pkg., 5c.

**TULIP POPPY**—Dazzling scarlet. Pkg., 5c.

**ADMIRAL**—Glistening white with a brilliant scarlet band. Pkg., 10c.

**DOUBLE VARIETIES.**

**THE MIKADO**—Of pure white and brilliant crimson-scarlet; large double flowers of quaint artistic beauty, with petals deeply cut and fringed. Pkg., 5c.

**WHITE SWAN**—A carnation or Feather Ball Poppy; with immense double flowers, beautifully fringed and of the purest white, of the same dwarf habit as a Cardinal. Pkg., 5c.

**CARDINAL**—A splendid dwarf variety, bearing large, globular, fringed flowers of an intense cardinal red. Pkg., 5c.

**SALZER'S SINGLE POPPY MIXTURE**—Includes only the finest sorts in an endless variety of colors. Pkg., 5c.

**SALZER'S DOUBLE POPPY MIXTURE**—A splendid mixture of the best varieties; will produce a brilliant effect. Pkg., 5c.

**PEACOCK POPPY MIXTURE**—Single and double varieties in a great range of brilliant colors and shades. A superb mixture. Pkg., 10c.

**PERENNIAL VARIETIES.**

**ICELAND POPPY**—Graceful, brilliant and fragrant flowers. Perfectly hardy. All colors mixed. Pkg., 10c.

**ORIENTAL POPPY**—Gorgeous, showy flowers, of dazzling colors, mostly shades of red. Pkg., 10c.

**PORTULACCA.**

In brilliancy and beauty of coloring the flowers of Portulacca are unsurpassed.

Finest Single mixed. Pkg., 5c.

Double, mixed. Pkg., 10c.

**PRIMULA. (Primrose.)**

**VULGARIS.** (English Primrose).—Hardy, canary-yellow, fragrant. Pkg., 5c.

**FORBESI BABY PRIMROSE**—The flowers are very graceful, of the most pleasing rose color with yellow eyes and are borne on erect stems. Pkg., 10c.

**JAPONICA**—Japanese Primrose; bright and showy flowers borne in whorls; mixed colors. Pkg., 10c.

**OBCONICA GRANDIFLORA**—The flowers are of a soft lilac, pink, rose, lavender or crimson. It is one of the most useful primulas for pot culture and also succeeds well in the open border during the summer. Mixed colors. Pkg., 10c.

**CHINESE PRIMROSES**—This mixture contains only the finest, fringed, free-flowering sorts and cannot fail to give entire satisfaction. Pkg., 15c.

**RICINUS, CASTOR OIL BEAN.**

Stately, strong growing plants, with very ornamental foliage, well adapted as center plants of beds.

**ZANZIBARIENSIS**—Mixed. Pkg., 5c; oz., 15c.

Mixed, All Sorts—Pkg., 5c; oz., 10c; lb. 70c.

**ROSA POLYANTHA NANA.** (Baby Rose)—The plants bloom in three months after sowing; seed sown in February in the house may be had in bloom in June in the open ground, where they continue to bloom throughout the season. The plants are dwarf and bushy. The seed needs soaking in warm water for 48 hours before sowing. Pkg., 10c.

**RHODANTHE**—A very fine everlasting; mixed colors. Pkg., 5c.

**SALPIGLOSSIS.**

Beautiful orchid-like flowers. Of easy culture.

**IMPROVED LARGE**—Flowering, mixed. Pkg., 5c.

**EMPEROR**—Most beautiful flowers, each richly veined with gold. It is the only flower showing a glittering of gold in its coloring. All colors. Pkg., 10c.

**SWEET WILLIAM**

Hardy perennial with showy heads of beautifully colored, sweet scented flowers.

**SINGLE MIXED**—A splendid strain; flowers of many bright colors; large size and varied markings. Pkg., 5c.

**DOUBLE MIXED**—Fine double flowers. Pkg., 5c.

**PINK BEAUTY**—An extremely handsome variety with beautiful salmon-pink flowers useful for bedding. Should be in every garden. 10c.

**SCARLET BEAUTY**—This is a facsimile of the above variety but that the flowers are of a rich scarlet color. Pkg., 10c.



Sweet William, single mixed





# SALZER'S SPLENDID SWEET PEAS

We sell great quantities of Sweet Peas. We had formerly 250 named sorts, but the masses of planters, the dear ladies do not want 250 separate named sorts, but they want 250, or as many different sorts as they can get in one package. That's the secret. One lady writes she had 92 kinds in one-quarter pound of Salzer's Everblooming; that's the reason Salzer's Sweet Peas are so popular. Then we sell them in separate shades. That's popular. Ladies like them to come that way.

## SPECIAL MIXTURES IN SEPARATE SHADES

Our trade demands all the different splendid sorts mixed according to shades. Thus our white shades are composed of all known white sorts. In our blue sorts you will find all the bluest blues, etc., etc., hence Salzer's Separate Shades are so immensely popular. Only the best large flowering sorts are used in this mixture.

### White Shades.

Yellow and Orange Shades—Primrose to orange.

Pink Shades—Light to deep pink.

Red Shades—Bright rose to dark scarlet.

Blue Shades—Lavender to mauve and heliotrope.

Purple and Maroon Shades—All the dark colors.

Price of any of the above mixtures: pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

### Collection of six shades

1 pkg. each, 25c; 1 oz. each, 50c.

**SALZER'S EVER-BLOOMING**—Our Ever-blooming Sweet Pea is something especially rare, of unusually large blossoms, brilliantly shaded, deliciously fragrant, borne on long stems and bearing continuously until destroyed by severe frosts. It is impossible to describe the rare beauty of the brilliant tints. Extraordinary care has been taken in making this mixture, only very large flowering varieties have been used and in such quantities as to produce the best color effect. Price: Pkg., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c.

## GIANT ORCHID FLOWERED MIXED

Composed exclusively of Countess of Spencer and Gladys Unwin varieties, which represent the highest achievement in Sweet Peas to date. The flowers are of open form, extraordinary size, usually measuring 2 inches across with wavy standards and wide spread wings; a large percentage bear 4 or 5 of these immense blossoms to the stem, which is long and strong, making them of exceptional value for cutting. Pkg., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

## CUPID, THE DWARF SWEET PEA—These

dwarf varieties are growing more beautiful and choice and brilliant in colorings with each year. 6 to 8 inches high, for edging, low beds and pot culture. They are unique and pretty. Our mixture contains every known sort and color in Dwarf Sweet Peas. Pkg., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**FINE MIXED SWEET PEAS**—This mixture, for price, challenges an equal. It is composed of many sorts and colors, and will surely please. It's really elegant. Oz., 5c; ¼ lb., 15c; lb., 40c, postpaid.

**VINCA**—House and bedding plants, eighteen inches high, with glossy green leaves and circular flowers. Red and white colors mixed: Pkg., 5c.

**TORENIA, Fournieri**—Annual; splendid for vases, hanging baskets, borders, etc., covered the entire season with a mass of bloom. Sky-blue, with three spots of dark blue and bright yellow throat. Pkg., 5c.

**THUNBERGIA**—Rapid growing annual climbers; used extensively in hanging baskets, vases, etc.; flowers buff, white, orange, etc., with dark eyes; mixed colors. Pkg., 5c.

## VERBENA

No flower exceeds the Verbena in richness of colors and freedom of bloom.

**NEW GIANT-FLOWERED MIXED**—A new class of Verbenas which is of extraordinary beauty, and surpasses all other strains in existence in size, perfection of form and richness of colors. The individual flowers are of great size, measuring from 1¼ to 1½ inches in diameter; each one has a large, bright white eye, which makes the coloring more vivid. Red shades predominate in this mixture. Pkg., 25c; 5 for \$1.00.

**MAMMOTH VERBENAS**—White, rose, purple, striped, scarlet. Mammoth Mixed: Pkg., 10c; 3 for 25c. The collection of 5 colors for 40c.

**HYBRIDA MIXED**—All colors of the old sorts: Pkg., 5c; ¼ oz., 20c.



Verbena

**VIOLAS or TUFTED PANSIES**—Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following Spring they begin to flower again. Should be more generally used. Mixed colors: Pkg., 10c; 3 for 25c.

**SWEET VIOLET**—Single blue, favorite hardy plants, prized for their fragrant flowers. The seed takes a very long time to germinate. Pkg., 10c.

**WILD CUCUMBER**—The quickest growing climber on our list, attaining a length of 30 feet in one season. It is thickly dotted with pretty white, fragrant flowers, followed by an abundance of ornamental and prickly seed pods. It will quickly cover an old tree or an unsightly building. Pkg., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25.

**XERANTHEMUM**—A pretty and satisfactory everlasting. Pkg., 10c.

## WALLFLOWER

**GERMAN DOUBLE, MIXED**—Deliciously fragrant double-flowers, brown and orange-purple shades predominate. Pkg., 10c.

**EXTRA EARLY PARISIAN**—A new and distinct type. From seed sown in the spring plants will be in full bloom by August 4th, continuing until checked by frost. Magnificent golden-yellow single flowers, deliciously fragrant. Pkg., 10c.

## ZINNIA

**GIANT SHOW (Grandiflora Robusta Plenissima)**—Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Grand and long lasting effects can be produced in beds and borders with this new race. Mixed colors, pkg., 10c; 3 for 25c.

**LARGE-FLOWERING, DWARF**—Bushy, compact plants about two feet high bearing large, perfect double flowers. White, scarlet, golden-yellow, pink, mixed. Each, pkg., 5c.

**CURLED and CRESTED**—A curious and beautiful strain; petals twisted, curled and crested into fantastic and graceful forms. Brilliant colors mixed. Pkg., 5c.

**ZEBRA**—A very pretty strain with striped flowers. The colors vary on each plant. Pkg., 5c.



Zinnias



# SUMMER FLOWERING BULBS

## FOR SPRING PLANTING



### AMARYLLIS

**AMARYLLIS JOHNSONI**—Noblest of all lily bulbs bearing with great freedom glorious scarlet blossoms, the admiration of all who see same. It is a bulb for house use, fully equal to the free blooming Calla Lily. Each 35c; 3 for 90c, postpaid. Monster bulbs, 60c each; 3 for \$1.50.

**AMARYLLIS FORMOSSIMA** Fire Lily—Magnificent flowers of brilliant deep velvety crimson color. Each, 5c; 2 for 25c.

**APIOS TUBEROSA**—A hardy climber with clusters of rich deep purple, of delicious violet fragrance. Plant two or 3 bulbs close together to produce a mass of vine and flowers. Each, 10c; 3 for 25c.

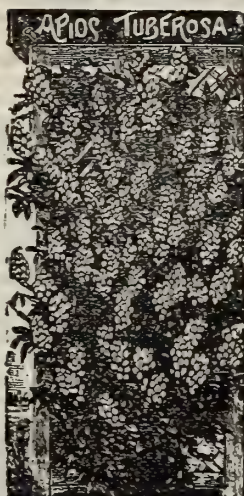
### TUBEROUS BEGONIAS

The tubers rest in the winter, like the Gloxinia, but start early in the spring. They thrive magnificently either treated as a pot or garden plant, when the massive, brilliantly colored blossoms will both please and astonish you. For garden culture plant May 15th.

**SINGLE SORTS**  
Alba—Very large white blossoms.  
Rosea—Pink, immense blossoms.  
Red—Finest quality brilliant.

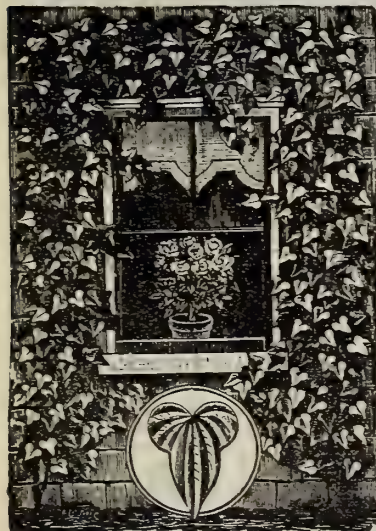
Yellow—Very fine indeed.  
Any single variety, 10c each; any 4 for 35c; any 12 for \$1.00. Single mixed 3 for 25c, 12 for 75c.

**DOUBLE SORTS**  
Victoria—Mammoth double white.  
Prince Albert—Very large, yellow.  
Gladstone—Immense brightest red.  
Prince Edward—Very large, rose.  
Any double sort, 15c each; any 4 for 55c; any 12 for \$1.50.  
Double mixed 3 for 40c; 12 for \$1.25.



### New Frilled Tuberous Begonias

This strain, by careful selection, has been wonderfully improved, until it is now unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias. We can supply separate colors red, white, pink and yellow and mixed, 25 cents each; \$2.50 per dozen.



Cinnamon Vine

### GLOXINIA

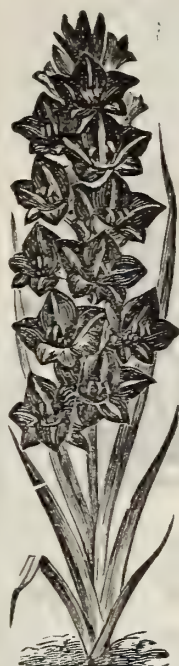
The handsome summer-blooming house plants with glorious blossoms of exquisite coloring. We offer the following separate colors: white, scarlet, blue, red with white border, blue with white border. Any color 15c each; \$1.50 doz. One each of the above 5 colors for 65c.

### HYACINTHUS CANDICANS. (Summer Hyacinth)

Plants of vigorous growth, with flower spikes 4 feet high of pure white, bell-shaped and pendulous flowers. For cemetery decoration they are especially beautiful and appropriate. Each, 10c, three for 25c.



Gloxinia



Gladiolus

### GLADIOLI

The 5 Rarest, Finest and Largest Flowering Gladioli. **AMERICA**—Immense flowers, flesh pink. Each, 15c; doz., \$1.25.

**BLUE JAY**—The finest blue yet seen. Each, 15c; doz., \$1.50.

**PRINCESS**—Dazzling scarlet; a brilliant flower. Each, 15c; doz., \$2.00.

**SULPHUR KING**—The finest and largest yellow. Each, 20c; doz., \$2.00.

**WHITE LADY**—Pure white, unsurpassed in size and purity. Each, 20c; doz., \$2.00.

One each of the above 5 for 75c, postpaid

**SALZER'S SPLENDID GLADIOLI MIXTURES**

	Postpaid	By express
each dozen	50	1 00
Scarlet and crimson shades...	50c	\$1.50
Pink and rose.....	50c	2.50
Yellow and orange shades...	75c	2.50
White and light shades...	50c	2.50
Striped & variegated shades...	50c	3.75

### SALZER'S FRENCH HYBRID GLADIOLI

Go where you will the world over and you will find nothing more brilliantly beautiful than our French Hybrid Gladioli. They are simply unsurpassable. This mixture is taken from upwards of 500 charming varieties, and is grand.

**Salzer's French Hybrid**—Per 3, 15c; per dozen, 50c; 50 for \$2.00, postpaid.

By express, per 50, \$1.65; per 100, \$3.00.

**SALZER'S SUPERB MIXTURE**—All colors and shades 6 for 25c; 12 for 40c; 50 for \$1.50; 100 for \$2.75, postpaid. By express, 12 for 30c; 50 for \$1; 100 for \$1.75; 1,000 for \$15.00.

### HARDY LILIES

**Canadense**—Bright yellow with black spots. Each, 15c; doz., \$1.50.

**Elegans**—Mixed colors. Very early, showy sorts. Each, 15c; doz., \$1.50.

**Superbum**—Brilliant orange-red, 6 feet high. Each, 15c; doz. \$1.50.

**Tenuifolium**—Fiery coral-red, 2 feet high. Each, 15c; doz., \$1.50.

**Tiger**—Single improved. Orange-red, spotted black. Each, 10c; doz., \$1.00.

**Tiger**—Double, bright orange flowers, splendid. Each, 10c; doz., \$1.00.

**Auratum**—Gold band lily of Japan. Immense with two gold bands on each petal. Each, 20c; doz., \$1.75.

**Rubrum**—White and pink; brilliant coloring; graceful form. Each, 15c; dozen, \$1.50.



Auratum Lily

### OXALIS

Splendid little plants, very effective in masses and valuable for edging; should be planted about 3 inches apart. They begin to bloom almost as soon as planted and flower all Spring and Summer. Mixed sorts, doz., 10c; 100 for 75c, postpaid.



Oxalis

### TUBE ROSES

Tube Roses belonging to our finest summer flowering bulbs. Long massive spikes of creamy white waxen blooms of exquisite fragrance. Plant in the open ground as soon as the soil is warm or start in the house or hot bed in February or March.

**Excelsior double pearl** 5c each; 50c doz. Variegated leaved, single, large flowers, 10c each; doz., \$1.00.

### MONTBRETIAS

The Montbretias very bright and graceful summer flowering bulbs, very easy to grow, requiring the same treatment as Gladioli but being hardier can be planted earlier and left in the ground later. They should always be grown in clumps of a dozen or more, when they will make a showy, bright effect; from July to October the orange-scarlet flame-like spikes follow each other uninterruptedly. The flowers are very fine for cutting and when placed in water will last a fortnight.

All colors mixed, dozen, 30c; 100, \$2.00, prepaid.



Tuberosa



# PLANT DEPARTMENT



**Abutilon Souvenir de Bonn**

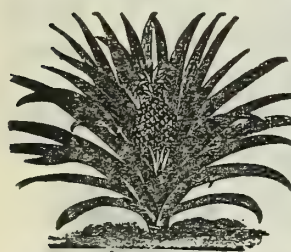
Plants of continuous bloom for house culture. Golden Sunset—Imagine a plant with fully 100 massive, clear, golden-yellow bells pendant to every branch; that's one-year-old Golden Sunset. 15c. "Pearl of the Sea"—Has large, white flowers in prodigious profusion. Each 15c. A. Belsam—Free blooming, red blossoms. 15c. Souvenir de Bonn—Bright green leaves, distinctly margined with white. Long yellow flowers. A magnificent foliage plant. Unrivaled. Each, 15c.



**Acalypha**

## ACHANIA

One of the handsomest house plants grown, bearing innumerable scarlet blossoms. Frequently termed "Upright Fuchsia." Each 20c.



**Ananas**

## ALTERNATHERA

Dwarf class of plants, with exquisitely colored foliage; fine for edging. Each, 15c; 12 for 75c.

## ANANAS (PINEAPPLE)

We have a fine stock of this gorgeous decorative plant, which, when in fruit, is unsurpassed by any; very easy of culture. Each, only 30c.

## ANTHERICUM

A magnificent pot plant, beautifully variegated white and green. Sure to please. 15c.

## ARAUCARIA EXCELSA

The grandest of all evergreen house plants; a regular beauty; very graceful, fine and rare. Easily taken care of. The joy and delight of everyone. It's a continuous joy to have the Araucaria in your collection. Nothing will please you more. "It's a chaste plant." 4 in. pots, 6-8 inches high, 75c each. Splendid large plants from \$1.00 to \$2.00 each.



**Araucaria**

## AZALEAS

Beautiful house plants, in separable color, white, pink and crimson. Crown 10 to 12 in. in diameter, \$1.00 each. Crown 14 to 16 in. in diameter, \$1.50, each. Crown 16 to 18 in. in diameter, \$2.00 each. Small plants in 2 in. pots, each, 30c; 4 for \$1.00 postpaid.



**Asparagus Sprengeri**

## ASPARAGUS (Plumosus Nanus)

The finest of all plants for floral decorations. The foliage is so fine, so fairy like, so graceful, so much like soft vapory fern that as a climbing decorative vine it cannot be compared with anything we know of. Each 20c.

## ASPARAGUS SPRENGERI

Grandest, bright glistening green, drooping pot plant grown. Its grace and beauty are indescribable. Go the world over you will not find its superior. Its simply "double barreled immense" as they say out in Utah! Each, 20c; 3 for 50c.



**IMPATIENS SULTAN**

## BALSAM, IMPATIENS SULTANI

A charming plant, great beauty, and a positively continuous bloomer—all the time, color rich deep pink. Price each, 20c.

## THE BANANA PLANT



It is stately, a noble, a gorgeous and rapidly growing plant with great giant, colossal, magnificently shaped leaves.

It is one of those plants every one will ask, "Oh, what is it?" and no plant will be more frequently visited by the children than the Banana, as ninety-nine out of a hundred children love bananas and will wish to see the plant on which they grow. Price: 40c; 3 for \$1.00; 5 for \$1.50; 7 for \$2.00. Banana seed, 5 kernels for 20c.



## CHARMING REX BEGONIAS

Among the rarest, choicest plants that grow are the Rex and Blooming Begonias. Indeed, today no collection is complete without these exquisite beauties. The leaves of the Rex varieties are massive and grand, while the blossoms of the Blooming sorts are unrivaled.

Countess Louise Erdody—The striking peculiarity which distinguishes it from all other Begonias consists in the fact that the two lobes at the base of the leaf do not grow out side by side, but one of them winds in a spiral-like way until in a full grown leaf there are four of these twists lying on the top of the leaf. Each, 35c.

Drops of Blood—This is a superb new variety recently imported. The leaf is dark, with center blotched with red of a blood hue. It is without question the finest Begonia grown. Each, 25c.

Queen of Hanover—Leaves silvery-white, sometimes greenish-white, bordered, veined; very fine. Each, 25c.

Scepter—One of the finest dark leaved varieties. Each, 25c.

Silverstate—A bright silvery leaf; rapid growth. Each, 25c.

American Beauty—The grandest of all new Begonia Rex. It is simply perfect, both in growth and appearance. Each, 25c.

Above 6 Wonder Sorts, postpaid, \$1.00.

We offer Rex Begonias, rare sorts, at our selection, as follows:

3 Charming Sorts, postpaid, 50c. Big Plants, by express, per 6  
6 Charming Sorts, postpaid, 90c. \$1.00.

Common Rex Begonia Sorts, 15c each; 4 for 50c.



## RARE BLOOMING BEGONIAS (Fibrous Rooted)

Bertha—11. Flowers bright red. Each, 15c.

Incarinate—1. Dark leaves and silver dots; pink flowers. Each, 15c.

Ingramii—8. Great winter bloomer; flowers carmine. Each, 15c.

Dregii—6. Never out of bloom. Each, 15c.

Weltoniensis—10. A great bloomer; pink flower. Each, 15c.

Sanguinea—12. Top of leaf deep green, bottom crimson. 15c.

Metallica—3. A great novelty; fine foliage; rose blossoms. Each 20c.

Schmidtii—5. Flowers white, tinged with pink; floriferous. 15c.

Palm Leaf—9. Named from its tropical shaped leaves. 15c.

Alba Picta—2. A splendid Begonia; leaves spotted, flowers white. 15c.

Rubra—4. Coral red blossoms. Each, 15c.

Gloire de Lorraine—7. The finest, soft rosy pink flowers. 20c.

6 Blooming Begonias, our selection, 75c.

The set of above 12 plants, \$1.25, postpaid.

## BRUGMANSIA ABOREA

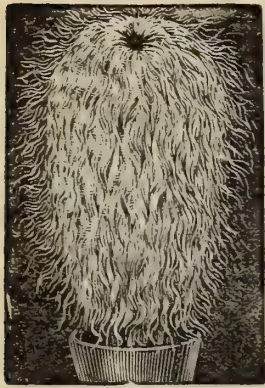
This is one of those plants of which words fail to convey a true idea of its magnificence, and people who see it for the first time are bewildered. It blooms freely at all times of the year, both winter and summer, in a window or conservatory, or it can be cultivated in the garden during the summer and wintered in a cellar or pit. The flowers are over a foot long, and 8 or 9 inches wide, of creamy white color and very sweet. The striking beauty of these gigantic, enormous, glorious flowers cannot be described. They make magnificent lawn plants when plunged in the ground during the summer. Each, 25c.



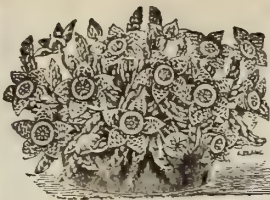
**Brugmansia Aborea**  
Angel's Trumpet  
Each 25c



# CACTUS



Old Man



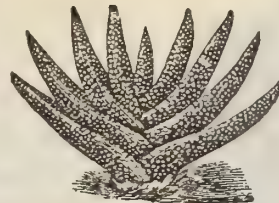
Stapelia



Living Rock



Little Fish Hook



Gasteria



Phyllocactus

**CANDLE CACTUS** (Opuntiae)—This is the Candle Cactus of New Mexico. Wonderfully beautiful flowers; yellow and purple. Each, 35c.

**NIGHT BLOOMING CEREUS**—Glorious beyond description is the Night Blooming Cereus, and the best of all is, you need not coax it to bloom, it

will do that freely and gorgeously annually. This gorgeous Cactus usually opens at 7 o'clock in the evening, attaining its greatest beauty at 12; blossoms measuring 12 inches in diameter. The sort we offer is very free blooming and of easy culture, requiring little care. Is in the Old Man collection. Each, 25c.

**GASTERIA**—One of the rarest of rare plants. Grows rapidly and bears odd blossoms on long stems. Each, 40c; large plants \$1.00.

**LITTLE FISH HOOK**—Elegant; one of the finest of all Cacti. 20c each.

**LIVING ROCK**—A great Cactus, looks like a rock in the desert. Each, 25c; 3 for 60c.

**LOBSTER**—A wonderfully free bloomer; frequently blooming three to four times a season. Of drooping, weeping habit; also called "Bleeding Cactus. 20c.

**OLD MAN**—This is grandly beautiful: the long white hair, so thickly grown, resembles the hoary head of an aged man. (See also collection.) Each, 50c; large size, \$1.00.

**PHYLLOCACTUS**—The most brilliantly beautiful blossom among Cacti is found on this plant; often bearing 250 blossoms annually. Each, 20c; large plants, \$1.00.

**RAINBOW**—Fine. Each, 50c.

**RAT TAIL**—Each, 20c.

**STAPELIA**—Very odd indeed, bearing beautiful buff yellow colored blossoms, with deep maroon markings, and of wonderful construction. Each, 20c; 3 for 35c.

**TEXAS FENCE CACTI**—Massive, broad leaves; rapid grower; very beautiful; in great demand. Each 20c.



Old Man Cactus Collection

**OLD MAN CACTUS COLLECTION**—Now, then, do you want a lot of pleasure for but little money? Then you will want our "Old Man Cactus and His Family" Collection. They are fine for summer; fine for winter; indeed, they seem to come into best use in winter; when their curious growth and magnificent blossoms come into full play.

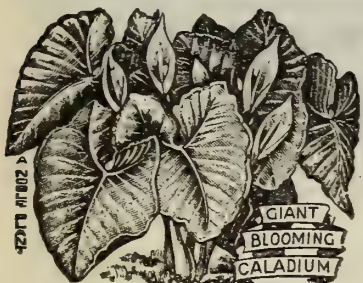
**10 CACTI BEAUTIES FOR ONLY \$1.00**—These will be all different, curious shapes and will be strictly our selection of 10 fine varieties.

Our selection of 10 sorts, \$1 including Old Man, \$1.35.

Our selection of 6 sorts, 70c; including Old Man, \$1.00.

Our selection of 3 sorts, 40c; including Old Man, 75c.

**CACTUS SEED**—There is much pleasure derived from growing Cacti from seed. Our mixture of seed is very fine. You will be surprised at the odd looks of Cacti just sprouting from the earth. Sow in flat boxes filled with coarse sand. Keep moderately moist. Choice mixed, pkg., 15c; Wonder Mixture Cacti Seed, pkg., 25c.



## GIANT FLOWERING CALADIUM

—Its leaves are 3 times as large as the common Caladium, having a heavy texture and a broad, lustrous, glossy green color. It lives for years and years, and grows grander and handsomer and more gorgeous with each season. It must be taken up in the fall and kept in the cellar over winter. Leaves measure from 3 to 5 feet

long by 2½ feet broad. Added to this wonderful foliage effect are the long lily-like blossoms, 12 to 15 inches long by 7 inches wide, snow-white, changing to a cream. Price of small plants, 25c each.

## FANCY CALADIUM

No plant excites more admiration than the Fancy Caladium. The coloring of the leaves are simply marvelous. Each 25c; 3 for 60c.



Camphor



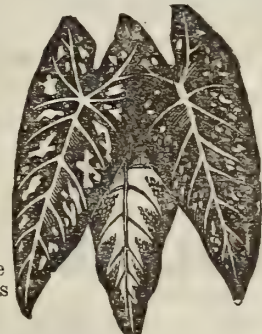
Cigar Plant

**CAMPBOR** Fancy Caladium  
A pot plant 2 years' old will furnish a great abundance of leaves. These have the strong pungent Camphor fragrance. Branches placed in closets are excellent for warding off moths. Each, 25c.

## CIGAR PLANT

Tube of flowers, scarlet lip white and black; very free blooming.

Each, 10 cents.



Royal Coleus

## ROYAL COLEUS

Our Coleus are the rarest, choicest to be found anywhere, as we grow but the very finest. This sort was sold in England formerly at \$2.00 a piece. Six rare varieties.

Each, 15c; the 6 for 75c. Older sorts, each, 10c; 75c per 12.

## CALLAS

### SALZER'S EVER BLOOMING

**CALLA**—With a little care this grand Calla blooms continuously. It is from Egypt; very healthy; large blossoms; fine. Is universally popular on account of its great freedom of bloom, its magnificent blossoms and noble foliage. Each, 20c; large, 35c; very large, 75c.

**COMMON ETHIOPIAN CALLA**—Each, 15c.

**LITTLE GEM-DWARF, Fine**—Each, 25c.

**PINK CALLA**—Something new. Grand blossoms, beautiful pink, very rare. Price, each, 30c.

**GOLDEN YELLOW (Elliottiana)**—The finest of all Callas; large flowers of a rich, lustrous golden-yellow of velvety texture. The foliage is dark green with creamy-white spots. Each, 35c; 3 for \$1.



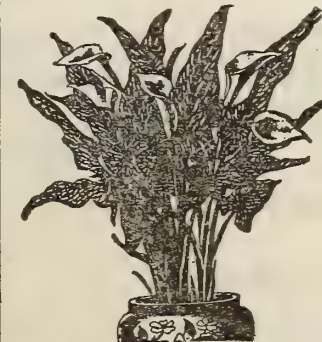
Everblooming Calla

### BLACK CALLA

The immense popularity of this is attested by the fact that one year we sold over 6,000 plants. Flowers immense; often 15 in. long and of a velvety purplish black. Always rare. Each, 35c.

**CYCLAMEN**.—A bulbous plant always in bloom in winter, and greatly admired by all.

Known also as Shooting Star. It's a grand bulb. Each 15c; 3 for 40c.



Golden Yellow Calla



Cyclamen

**CROTON**—Extremely beautiful; leaves of all forms, shapes, sizes; upright, twisted and variegated in hundreds of colors, yellow, green, red, etc. This is a plant that always pleases. Each, 25c; large plants, \$1.00.



Black Calla



Croton



# CANNAS



The Wisconsin Canna

Cannas lead all flowers for showy beds—planted in beds of 12, 25 or 100 they lend a gorgeousness nowhere equaled in the floral world. See special prices for bedding plants, Page 70.

## BLACK BEAUTY, DARK LEAVED.

6 feet high, massive foliage of rich, bronze-purple color, small red flowers. Each, 20c.

## ORCHID FLOWERING SORTS.

**King Humbert.** The grandest of all Cannas. Plants 5 feet high, with gigantic trusses of orange-scarlet flowers and broad, brown foliage. Each, 20c.

**Austria.** Golden yellow, with scarlet dots; immense flowers. Each, 15c.

**Italia.** Orange-scarlet with broad, golden border. Each, 15c.

**Louisiana.** Vivid scarlet flowers. Each, 15c.

**Burbank.** Giant flowers, brilliant yellow with red dots. 20c.

## STANDARD SORTS

### RED SHADES.

**Wisconsin.** Very large, compact panicles of intense deep scarlet color. Each, 20c.

**America.** Deep blood red. Each, 20c.

**A. Bouvier.** Brilliant crimson. Each, 15c.

**Beaute Potervine.** Crimson and scarlet. Each 15c.

### GILT-EDGED SORTS

**Mad. Crozy.** Bright scarlet, golden border. each, 15c.

**Souv. de A Crozy.** Intense crimson, with broad, golden-yellow border. Each, 20c.

### WHITE SHADES.

**Mont Blanc.** Pure white. Each, 20c.

### PINK SHADES.

**Iowa Pink.** Giant deep pink flowers. Each, 25c.

**Mlle. Berat.** Splendid; an exquisite pink. Each, 20c.

### YELLOW SHADES.

**Tiger.** Large yellow flowers, thickly spotted with crimson. Each, 20c.

**Canary Bird.** Beautiful canary yellow. Each, 15c.

A dozen of any of the above sorts for \$1.75.  
Mixed Cannas, all colors, dozen \$1.25, postpaid.

## MAMMOTH CHRYSANTHEMUMS

The following list of Colossal Bloomers contains some of the finest of all Chrysanthemums of recent introduction

Full directions, how to grow Mammoth Chrysanthemums (as large as Cabbages) with each Chrysanthemum order of 50c or more.

**October Frost.** Early giant bloomer, pure white; exquisite. Each, 20c.

**Dr. Englehart.** Bright pink; colossal size; exquisite shape and form. Each 20c.

**Sunburst.** A Giant Chrysanthemum; flowers large, perfect, intense yellow. Each 20c.

**Blackhawk.** Won the first prize in the Chicago flower show. Enormous blossoms, deep orange red. Each, 20c.

**Chadwick.** Waxy white. 20c.

**White Bornafon.** Waxy white. 20c.

**Golden Glow.** Early, bright yellow. 15c.

**Monrovia.** Early, bright yellow. 15c.

**Gen. Hutton.** Yellow-tinged red. 15c.

**Glory of the Pacific.** An early pink. 15c.

**Ivory.** Enormous trusses, purest white, unapproachable. Each, 15c.

**Mrs. Robinson.** Great, pure white blossoms. Each, 15c.

**Touset.** Prize winner; wonderful size, noble bearing; early; white. Each, 15c.

**Timothy Eaton.** A colossal white, famous the world over. Each, 15c.

**Maria Leiger.** Giant blossoms, pink. Each, 15c.

**Vivian Morrell.** Famed everywhere as the best giant, pink. Each, 15c.

**Golden Wedding.** Prize winner everywhere, intense yellow, giant. Each, 15c.

**Major Bonnafon.** No larger, prouder, bolder, grander among the Giant Yellow. Each, 15c.

**Col. Appleton.** Giant trusses, enormous blossoms, golden color, bewilderingly beautiful. Each, 15c.

**Yellow Eaton.** Giant, great prize winner, yellow. Each, 15c.

**Brutus.** Orange red, giant bloomer, exquisite color. Each, 15c.

**Intensity.** Brilliant red, great favorite. Each, 15c.

Any 3 of the above Chrysanthemums, 40c; any 6, 65c; any 12 for \$1.00.



Chrysanthemum

## LARGE FLOWERING CARNATIONS

The sweetest flower that blooms is the Carnation—perfect in form, fragrance and growth

**Harlowarden.** Rich, crimson, long stems; giant blossoms.

**Enchantress.** Giant blossom, superb, rosy blush pink.

**Rose Pink Enchantress.** Dark pink.

**Victory.** Peculiar rich scarlet, giant blossoms.

**Perfection.** Colossal pure white blossoms, very sweet.

**Windsor.** A noble pink, large blooming variety.

**Roosevelt.** The darkest red imaginable.

**Flora Hill.** The queen among the whites.

**Lady Bountiful.** Honorable, unapproachable snowy white, exquisite

**Variegated Lawson.** Giant among the variegated Carnations.

**J. Whitcomb Riley.** Rich, golden yellow.

**Mrs. M. A. Patton.** White, beautifully variegated with pink.

15c each; any 12 for \$1.25, postpaid.

## DRACAENA

An elegant decorative plant. Splendid grown alone or as the center of vases, jardiniers. Each, 20c.

## DAHLIAS

### CACTUS.

**Countess of Lonesdale.** Salmon pink.

**Kriemhilde.** Brilliant pink.

**Standard Bearer.** Fiery Scarlet.

**Flora.** Pure white.

**Uncle Tom.** Black.

**Volker.** Pure Yellow.



Dracaena



### DECORATIVE AND SHOW.

**A. D. Livani.** Soft pink.

**C. W. Bruton.** Golden Yellow.

**Mrs. Roosevelt.** Delicate pink; immense flowers.

**Jack Rose.** Brilliant crimson red.

**Cuban Giant.** Gigantic size; maroon.

**Storm King.** Pure white.

### POMPON.

**Elegante.** Pink.

**Snow Clad.** White.

**Vivid.** Brilliant scarlet.

### PAEONY FLOWERED

**Germania.** Strawberry red.

**Queen Emma.** Pink and gold.

**Queen Wilhelmina.** Pure white.

**Glory of Groenekan.** Orange yellow.

### TWENTIETH CENTURY, SINGLE

**Rose crimson,** white tipped; very large.

**Rooted Cuttings.** Sent after May 1. Will bloom first year.

Any of the above Dahlias, each, 15c; any 3 for 40c; any 12 for \$1.50, postpaid.

**Mixed varieties,** 6 for 60c; 12 for \$1.00, postpaid.

### DORMANT ROOTS

Any of the above, each, 20c; any 3 for 50c; any 12 for \$1.75, postpaid.

**Mixed varieties,** 6 for 75c; 12 for \$1.25, postpaid. By express: 12 for \$1.00.



Dahlia



## FERNS



Boston Fern

**BOSTON FERN**—It does exceedingly well everywhere. Its charming, graceful, magnificent, healthy fronds are inimitable. A magnificent, graceful, hardy and easily kept Fern. Its great fronds are often 6 feet long, and the very essence of beauty and grace—"spending constant gladness." Price, by mail, 20c each; 3 for 50c. By express: Size A, 3 inch pots, each 35c; size B, 4 inch pots, each, 50c; size C, 6 inch pots, \$1.25; size D, 8 inch pots \$2.00; size E, 10 inch pots, each, \$3.00.

**OSTRICH PLUME FERN PIERSONII**—A graceful, charming fern. Prices same as for Boston Fern.

**GREEN LACE FERN**—A most delicately beautiful and charmingly fancy-laced leaved fern. Prices same as for Boston Fern.

**WHITMANI**—A grand hardy house fern. The most valuable of the Ostrich Plume type with handsome, broad plume-like fronds. Prices same as for Boston Fern.

### FERNS FOR PANS AND DISHES

Price for any of the following varieties each 15c; the set of 6 for 75c, postpaid.

**ADIANTUM**—Maiden hair fern.

**ASPIDIUM TSUSSIMENSE**—A pretty dwarf species.

**PTERIS CRETICA ALBO-LINETAT**—Variegated white and green.

**PTERIS GILBERTI**. **PTERIS HASTATA**. **PTERIS WILSONI**—Crested Fern.

Fern Ball



### MIKADO FERN BALL

These balls consist of Fern roots about the size of a pencil, woven outside and around a ball of moss. These roots produce beautiful sprays of Ferns from eyes or buds at nearly every inch of their length. Thus the whole surface of the ball soon becomes covered with Fern sprays. They may be suspended in any part of the room or grown on a stand or table. Price: Dormant Balls, each 60c.

**FARFUGIUM GRANDE**—The leaves become immense; clear, light green, heavily blotched with yellow. A grand plant. Each, 20c.



Farfugium



Ficus Elastica

**FICUS ELASTICA** (Rubber Plant)—This variety from which India rubber is obtained. It has large, handsome, glossy, green leaves which make the plant a very desirable one to use where a tropical effect is wanted. No plant better stands the changes of temperature and atmosphere, which makes most valuable for home growth. Each, 30c; large, \$1.00.

**BABY FICUS**—Smaller leaves. Each, 25c.



MIDNIGHT



STORM CLOUD



RED DRAGON

### STORM CLOUD

We have a bed of several hundred large plants, that is at the time of writing, one solid mass of great, glorious, snow-white balls, a sight worth coming miles to see, and hundreds of city visitors have been here daily admiring grandeur. It is the largest, finest double white Fuchsia, and its great snow-white balls, borne in such prodigal profusion, almost completely hide the foliage of the plant.

### MIDNIGHT

This is an acquisition. Grows somewhat taller than its companion Storm Cloud, but for genuine beauty, its deep midnight blossoms are hard to beat, and is certainly the largest, finest, most floriferous, dark purple Fuchsia grown, having good habits, very healthy, bushy and covering itself with great blossoms.

### RED DRAGON

Pre-eminently beautiful. While Storm Cloud and Midnight are great balls of Fuchsia blooms, Red Dragon assumes an elongated shape, the blossoms often measuring 4 inches in length, and of an original new crimson-red hue. It is exceedingly floriferous; the original seedling when 9 months old, bore at one time 167 large, long, lovely buds and blossoms of a peculiar, indescribable vermillion velvety crimson color, that must be seen to be appreciated.

Price for these 3 incomparable Fuchsias, 20c each; any 3 for 50c, postpaid.

### FUCHSIAS, STANDARD SORTS

**SPECIOSA**—Pale red sepals, dark red corolla.

**ELM CITY**—Double, sepals dark crimson with very full deep purple corolla.

**MRS. E. G. HILL**—Double, sepals dark red, corolla pure white.

**PHENOMENAL**—Double, sepals coral red, corolla violet purple.

**TROPHEE**—Double, sepals deep red, corolla dark purple.

**GUSTAVE NADUND**—Double, bright scarlet sepals, corolla purplish rose.

Any of the above standard sorts, 15c each; 2 for 25c, postpaid.

### HELIOTROPE

This delicate and delicious perfume stands unrivaled; nothing can take its place in bouquets.

**WHITE CORAL**—Its great clusters of light, deliciously scented blossoms, often 22 inches in circumference, are borne in great abundance. Each, 15c; 2 for 25c, postpaid.

**QUEEN HELIOTROPE**—Enormous trusses of deep purple giant blossoms; very sweet one of the very finest. Each, 15c; 2 for 25c, postpaid.

### HIBISCUS

**GLORY OF THE INDIES**—No doubt the greatest of all Hibiscus, it is so free of bloom, so sure to please, so healthy and strong in growth, that it should decorate every home. 20c.

**MT. HOREB**—A large, very double, pure white free-blooming variety. Each, 20c.

**SINGLE RED**—Each 15c.

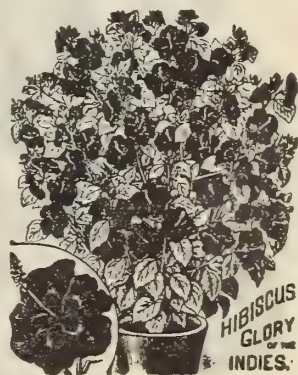
**COOPERII**—The rich glossy foliage has the greatest variety of variegations—showing light and dark green, pink, carmine, creamy yellow and white, and no two leaves show the same markings, some being all green, some nearly all pink and carmine, and others with nearly all the colors blended. Single crimson flowers. It's a beauty. Each, 20c.

**DOUBLE YELLOW**, Each 20c.

**DOUBLE RED**, Each 20c.



Queen Heliotrope

HIBISCUS  
GLORY  
OF THE  
INDIES.



# GERANIUMS

Price for all varieties 15c each, any 3 for 40c; any 12 for \$1.25  
Postpaid

## SINGLE VARIETIES

**HELEN SALZER. (SINGLE.)** A wonderful creation. It is preeminently beautiful; a seedling of an entire new type. The trusses are enormous. The color scheme brilliant, changeable, variable, wonderful.

**COLUMBIA. (SINGLE.)** Rare, rich, large trusses; carmine rose center, maculated white; wonderful. A stunner!

**EUGENE SUE. (SINGLE.)** Magnificent! Stunning! Enormous trusses! The color scheme in the main is a brilliant, orange-scarlet; foliage large, luxuriant and branching, semi-dwarf; a highly desirable sort.

**BEAUTY OF RICHMOND. (SINGLE.)** Magnificent scarlet crimson, shading to a distinct white center; a magnificent bedder, also splendid pot plant for winter. A stunner!

**NUIT POITEVINE. (CRIMSON.)** Famed the world over as the handsomest, intense dark crimson, rosy purple, giant flowering single Geranium.

**RIVAL. (SALMON RED.)** Vincent the greatest Geranium grower, says we ought to appreciate wondrous nature for having provided us with this flower gem. The Zenith of perfection. Color a unique shade of soft salmon red.

**GRANVILLE. (ROSE PINK.)** Original color of rose pink with white blotches, giant florets, enormous trusses. Plant makes a great bedder.

**PAUL CRAMPPEL. (Scarlet.)** The excellent single bedding variety, which promises to supercede all other scarlets, owing to its ironclad constitution; gigantic truss and free to bloom.

**SNOWDROP. (PURE WHITE.)** Pure snow white, large florets, big truss.

**VICTOR GROSSET. (SALMON COPPERY.)** A delightful shade of bright scarlet salmon; a splendid bedder and abundant bloomer.

## VARIEGATED-LEAVED VARIETIES

**Mrs. Pollock—(See cut.)** The ground color of leaf is deep green; next comes a zone of dark crimson, the margin of which is tinted with scarlet, then a belt of green, the margin of leaf bearing a clear yellow. As an ornament for the parlor, nothing yet excels Mrs. Pollock.

**Salleri—Salleri** is the greatest acquisition in silver variegated Geraniums for bedding and pot purposes that has ever been introduced.

**Silver Queen—A beautiful silver foliage variety.**

## SCENTED VARIETIES

**Angelus—Is a vigorous grower, a free bloomer, while the blossoms are large and of a bright red, resembling a small Pelargonium in colorings. Its scent is a delicious rose. It stands unrivaled.**

**Rose Scented Geranium—Each, 15c; 2 for 20c.**



Double Varieties

## DOUBLE VARIETIES

The following kinds are the rarest, choicest, finest of a long list of over 200 Double Geraniums. Each one of them is a gem in the fullest sense of the word. They are splendid bedding Geraniums, and also make magnificent pot plants.

**S. A. NUTT. (RED.)** It is safe to say that there are ten times more Nutt Geraniums planted each year than of any other ONE variety. It simply is the very best of the dark double crimson scarlet bedders, always in heavy demand. We have a very large stock of it; stands the sun perfectly, and is always a mass of bloom.

**JEAN VIAUD. (PINK.)** This is a wonderful Geranium. Semi-double, with single flowerets often measuring 2½ inches in diameter, making up enormous trusses frequently 15 inches in circumference.

The color is a clear rosy pink with a distinct striking white blotch at the center. It is a rare Geranium. Sure to please.

**GEN. GRANT. (SCARLET.)** Henderson devotes a half page of his catalog to this wonderful Geranium, calling it the "Leading Scarlet Double, full fire, Bedding Geranium." Color, bright vermilion scarlet; full round; giant florets; borne in colossal trusses on long stems; very distinct, clean, healthy foliage with a profusion of bloom.

**A. H. TREGO. (SCARLET.)** Giant among the intense brilliant, scarlet, semi-double Geraniums. Single florets often measuring 7½ inches in circumference, or nearly 3 inches in diameter. The trusses are of colossal size, borne on long, stiff stems; a great rarity.

**MME. LANDRY. (APRICOT SALMON.)** Constantly in bloom throughout winter and summer. The florets are very large and borne in enormous trusses on long stems. Color brilliant apricot salmon, shading to copper with eye; withstands the extreme heat of summer perfectly.

**BERTHE DE PRESILLY. (DAY BREAK PINK.)** Wonderful shade of silver rose; exquisite brightness; resembling the famous Day Break Carnation; blooms giant size; semi double; finely shaped; robust habit; splendid for pot or bedding.

**LA FAVORITE. (WHITE.)** One of the finest double whites, pure in color; flowers of an enormous size; continuous bloomer. Unsurpassed as a white bedder.

## IVY LEAVED VARIETIES

**Mrs. J. G. Day—Intense shade of rosy crimson, rich and glowing.**

**Colonel Powell—Flowers enormous size, giant among Ivy Geraniums. Color white, soft blush.**

**Leopard—Single florets, measure 2½ inches across. semi-double. Colorings so brilliant and distinct as to resemble an orchid, a remarkable Geranium.**

## CACTUS FLOWERING VARIETIES

A unique and strikingly beautiful distinct type.

**Exquisite. Salmon rose colored; rare.**

**Fire Brand. Rich scarlet. A great rarity.**

**Greenhill. Soft, pinkish, lavender, fine.**



Angelus Sweet Scented



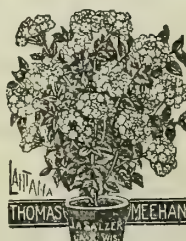
Mrs. Pollock



Salzer's Prolific Hops

## SALZER'S PROLIFIC HOPS

This is a rapid and beautiful climbing vine, bearing great clusters of golden Hops, which are not only beautiful and fragrant, but useful for medicinal purposes for yeast tea, etc. Six plants suffice for large family. Hop vines are in great demand, make splendid vines for covering fences, out-houses, barns, etc. Each 15c; 6 for 50c; 25 for \$1.75; 50 for \$3.00.



## LANTANA

Continuous blooming plants affording a great variety of color and bloom.

**THOMAS MEEHAN—Its color is of deep orange, changing to intense deep vermilion, flowers often measuring 2 inches in diameter. Each, 15c.**

**WEeping LANTANA—Droops and weeps and runs and hangs over the baskets and bears thousands of violet purple blossoms usually. Each, 15c.**

**VICTOR HUGO—Beautiful lemon yellow, changing to blood red. Each, 15c.**

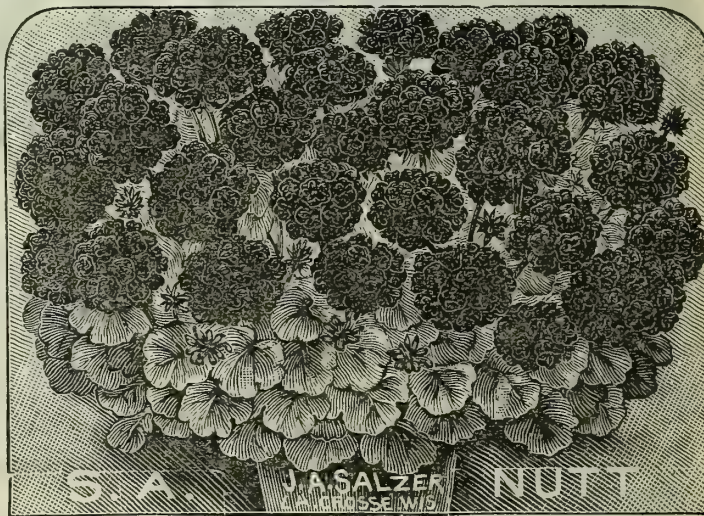
## JASMINE

**GRANDIFLORA—Will climb, if desired, 20 feet high. A profuse star-shaped bloomer; very fragrant and sweet. It is the ideal of the poet and painter. Each, 20c; 3 for 50c.**

**REVOLUTION—A fine yellow blooming Jasmine, not so fragrant as the Grandiflora. Each, 20c.**



Jasmine Grandiflora





# PALMS

Many persons have an idea that Palms are hard to grow. This is entirely wrong. There is no decorative plant that will stand such varied and rough usage as the Palm. Ordinary moisture, partial shade and moderate warmth are its requisites.

1. **Phoenix Roebelinii**—Graceful and charming in the extreme. Each, 25c, postpaid. By express: 4 in. pots, 75c; 5 in. pots, \$1.50; 6 in. pots, \$3.00; seed, per 5 kernels, 10c.

2. **Latania**—The most popular Palm known. Each, 25c, postpaid; by express: 4 in. pots, 50c; 6 in. pots, \$1.00; 8 in. pots, \$2.50; seed, per 5 kernels, 10c.

3. **Kentia Belmoniana**—A charming Palm, graceful, hardy, popular. Each, 25c, postpaid. By express: 4 in. pots, 60c; 5 in. pots, \$1.00; 6 in. pots, \$2.00; seed, per 5 kernels, 10c.

**Filifera**—Known as the Weeping Palm the world over. Each, 25c; seed, per 5 kernels, 10c.

**Cycas Revoluta**, the True Sago Palm. Easiest growing, grandest, stateliest of all Palms. Should be in your collection too. Price, same as for Kentia.



Phoenix

## SANSEVERIA

We cannot say too much in favor of this magnificent house plant none more suitable, nor one that deserves a better place. With age it becomes imposing in effect, bearing immense spikes of fragrant white flowers. Each 20c; large plants, 50c.



Sanseveria



LATANIA BORBONICA



KENTIA

## Palm Seeds

Palms are of easy growth from seed. Full directions "How to Grow Palms" with each package. Palm seed mixed, 10 kernels, 15c; pkg., 50 kernels, 50c.

10 kernels of Palm Dracaena, Pandanus and Banana seeds mixed in one package, 20c.



Cycas Revoluta



Pandanus Utilis

## PANDANUS UTILIS

Called Screw Pine from arrangement of leaves on stem. A stately plant similar to P. Vetchii well adapted for centers of vases or baskets. Easy to keep. See cut. 1st size, 30c each; 4 in. pots, 75c; 5 in. pots, \$2.00.

## PANDANUS VEITCHII.

The handsomest of all variegated plants. In every respect like P. Utilis, only handsomer. It's a stately plant. Each, 60c; 4 in. pots, \$1.00; 5 in. pots, \$2.00.

## OTAHEITE ORANGE.

Its great beauty and value is its constant bloom and constant bearing. Bears in great profusion blossoms, green fruit and ripe fruit on the same plant at the same time. It's fine, very fine. Splendid for house culture. Each, 25c; 3 for 50c.

## PONDEROSA LEMON.

A large, splendid lemon, can be grown in any house atmosphere—does very well everywhere. Each, 25c; 3 for 50c.

## THE ALAMO OLEANDER.

On one of our trips through Texas, we found growing near the Alamo, the birthplace of Texas liberty, a magnificent group of Oleanders. The glorious plants were in full bloom, and we obtained the finest of them all, and have named same "The Alamo." It is a large, semi-double, pink bloomer. No matter how badly the Oleander is treated, whether it is put in the cellar during the winter, or in a cold room, it rewards the grower in the summer and fall with a great abundance of blossoms. Pink Oleander, Alamo, 20c. each; White Oleander, semi-double, 25c. each.

## VIOLETS.

"Sweeter than all the roses." Easy culture.

**Swanly White Violet**—Flowers frequently 1 inch in diameter and pure white color. Each, 15c; 3 for 40c.

**Marie Louise**—One of the finest Violets grown, very double and large; color dark lavender blue. Each, 12c; 3 for 30c.

**Blue Alsatian**—The finest, sweetest, dark blue double Violet grown. Extremely floriferous. Each, 15c; 3 for 40c.



OTAHEITE ORANGE

ALAMO OLEANDER  
Pink

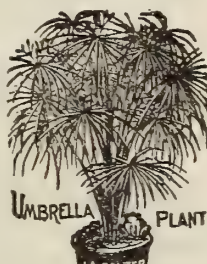
Passiflora

**PASSIFLORA**—A vine of glorious flowers said to represent the Passion of Christ. Each, 25c.

**ORCHIDS**—Elegant sorts, choicest bloomers, 60c to \$2.00 each.

**WATER HYACINTH**—Lovely purple water bloomers. Grow only in water. Splendid house culture. Each, 20c.

**UMBRELLA PLANT**—Splendid for vases or in water, where a magnificent effect is desired. Each, 15c.



UMBRELLA PLANT

**IVY, GERMAN OR PARLOR**—Useful for hanging baskets and vases. Each, 10c.

**IVY, ENGLISH**—Hardy. Each, 15c.

**BRIDE'S MYRTLE**—Each, 15c.

## PRIMULAS

**FORBESI.** (Baby Primrose.) Pinkish white flowers. Each, 20c.

**OBCONICA**—Large pink, fringed flowers. Each, 20c.

**CHINESE**—Strong plants. Each, 15c.



Violet Blue Alsatian

## THREE GREAT CLIMBERS



## NEW GIANT MOON FLOWER.

Growing 50 feet in one season; blooms continuously from June to November, its moon-like flowers being of the purest white, of giant size; blooming only at night or on dull days; gives out a delicious odor similar to the jasmine. Extra strong plants, each 15c; 2 for 25c; 12 for \$1.25, postpaid.

## COBEA SCANDENS, OR CATHEDRAL BELLS.

Three or four plants placed on the side of the house will cover it fully twenty feet wide and rival each other as to which will reach the top of the roof first, and will all the while display a purple blossom glory unknown in any other flower or vine, continually lavishing its mass of great purple, bell shaped, perfect pendant blossoms, borne on long stems, during the whole season. Its leaves are fresh, green, of unusual beauty of cut, while the gorgeous glory of its great purple blossoms stands unrivaled in the great domain of Flora. Each, 15c; 2 for 25c; 12 for \$1.25, postpaid.

## BLUE MEXICAN GLORY.

This magnificent blue blooming Glory blossoms in great profusion. It is similar to the Moon Flower in growth, with blossoms from 3 to 8 inches in diameter. Each, 15c; 2 for 25c; 12 for \$1.25, by mail.

One each of above Lightning Climbers, 30c postpaid.



## Salzer's Happy Home Collection of 21 Plants \$1.20 Postpaid

This great plant collection, composed of the best the greenhouses of America and Europe can furnish, a rainbow of colors, we offer at a price within the reach of everybody.



To meet the demand of our plant trade we are obliged to grow enormous stocks of all kinds of roses, plants and bulbs—often more than necessary—to make sure that we have enough, so after the heavy spring business is about over in May, we take this stock of various rare and good things and make it into Happy Home collections and offer them to our customers at 21 plants for \$1.20, giving them 3 to 4 times the value of their money. They will be sent free by mail. All collection orders are booked and will be shipped as early in the season as our stock permits.

Price: 11 plants for 75c, 21 plants for \$1.20, post-paid.

## 4 Bible Plants, 75c Postpaid

CROWN OF THORNS, OR EUPHORBIA.

On the wild rocky hills of Judea, and in the immediate neighborhood of Jerusalem, this emblematic plant is found. It is a peculiar plant, thorny with a few bright green leaves, and an abundance of light rose blossoms, of the easiest possible culture, and can be trained to assume any shape, as a crown, anchor, harp, wreath, cross, etc. The "Crown of Thorns" worn by our Savior was made out of this plant. Indeed, some historians assert that the drink given to our Savior before his death was made from the juice of this plant. Each, 25c; large size, 50c.

### THE FIG

The fig, this great Bible plant, is of the easiest culture, can be placed in cellar during the winter and started early in spring. Bears abundantly; lots of absorbing interest and pleasure growing it! You will like it and your children will rave over the fig. Each, 25c; large size, 50c.

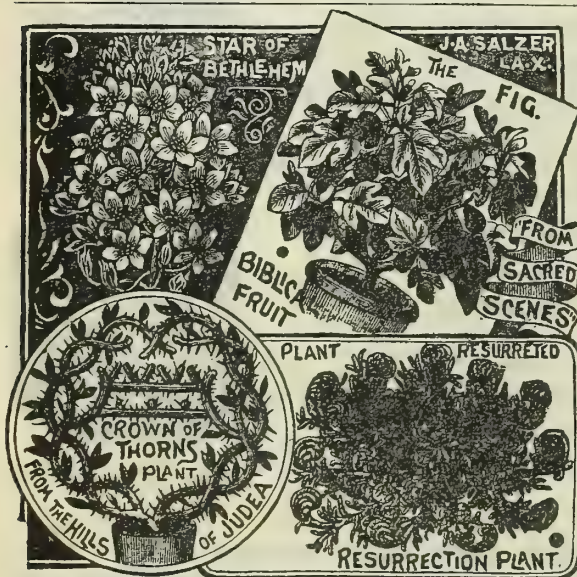
### THE RESURRECTION PLANT.

Among the pines and cedars of Palestine, this singular plant is found. Imagine a bunch of withered looking shoots, brown, stiff and apparently dead; place it in water, and within an hour it is transformed from a withered-looking bunch into a lovely patch of green moss. Each, 15c; 2 for 25c.

### STAR OF BETHLEHEM.

In the valleys of Jezreel and Hebron, at the foot of Mount Tabor and the Lebanon Mountains, also throughout the plains and valleys watered by the Jordan, this pale blue, almost white, star-like, bulbous plant grows wild. Each, 15c; 3 for 40c.

1 Plant each above 4 Bible Plants, Postpaid, 75c.



## Bedding Plants

We grow immense quantities of this class of stock for planting out early in spring for beds and border purposes. The stock is healthy, large, fine for immediate effect. For a showy bed, the Cannas—either the green or red leaf variety for the center and then bordered by Coleus or Ageratum—make magnificent, gorgeous display.

The Caladium do splendidly for a round bed in a garden and can be bordered with Coleus or Golden Feather or Heliotrope. In arranging beds, Cannas should be set about 2 feet apart each way; Caladium, 2 feet; Geraniums, 16 inches; Salvias, 16 inches. The other plants about 12 inches. Prices quoted are by express; if by mail add 20 per cent each 100 for postage.

	Per	Per
	10.	100.
*Ageratum, best white and blue..	\$1.00	\$6.00
*Alternanthera, Red, yellow.....	.50	3.75
*Alyssum. Dwarf white.....	.50	3.75
Asters .....	.25	2.00
Caladium. Large foliage.....	2.00	.....
Cannas. Roots, green foliage.....	.75	6.00
" Roots, bronze foliage....	1.00	8.00
" Potted plants, green foliage	1.25	10.00

	Per	Per
	10.	100.
Cannas. Potted plants, bronze fol.	\$1.25	\$10.00
*Centaureas. White border plants	.50	4.00
*Coleus. Bedding varieties.....	.50	3.75
Feverfew. White flowers.....	.75	6.00
" Extra large .....	1.25	10.00
" Silver, for borders.....	.75	6.00
Geraniums. Double and single..	.75	6.00
*Golden Feather .....	.60	4.00

\*Those marked with a (\*) are splendid for borders.

	Per	Per
	10.	100.
*Heliotrope. Assorted .....	.75	6.00
*Lobelias. Best dwarf, blue....	\$0.50	\$3.75
Pansies. Finest mixed.....	.50	3.75
Petunias. Finest double (named)	1.50	12.00
Petunias. Single flowering.....	.50	3.75
*Salvias. "Scarlet Sage".....	.75	7.00
*Salvias. "Scarlet Sage," 4 in.	1.20	10.00
Verbenas. Assorted colors.....	.50	4.00



# Everblooming Hybrid Tea Roses



George C. Waud

This class is rapidly taking the foremost rank of Roses for garden culture. They are the result of crossing Tea Roses with Hybrid Perpetuals, are perpetual bloomers all summer and Fall appear in the richest and varied colors, and are comparatively hardy, standing the winters as far north as Chicago with only little protection; but here in the North they are best taken up in the fall and kept in the house over winter.

The following varieties are of superior merits, have good, long stems, pointed buds, very fragrant flowers, and each one is a perfect gem in color and form.

## THE FOUR BEST NOVELTIES.

Any of the 4 Novelties: Mail size, each, 35c; any 4 for \$1.25; any 12 for \$3.25, postpaid. Large Plants: By express, each, 50c; any 4 for \$1.75; any 12 for \$5.03.

**MY MARYLAND**—A Rose which has proven equally valuable as a forcing Rose under glass in winter and for outdoor cultivation. The plant is of strong, vigorous growth, very free-flowering, every shoot bearing one or more flowers, which are double, of perfect form, of a bright but tender salmon-pink, which lightens up beautifully as the flower expands, strongly and delightfully fragrant. An ideal bedding Rose.

**MRS. AARON WARD**—Very few Roses during the past two years have attracted as much attention as this beautiful French introduction, which in color is a distinct shade of Indian-yellow, which as the flower expands, shades lighter towards the edges, making a splendid color combination, which is more decided in dry than wet weather; the yellow shadings sometimes disappearing almost entirely in extended periods of wet, cold weather. The plant is of compact but vigorous growth and one of the freest flowering varieties in our collection, it rarely being out of flower.

**GEORGE C. WAUD**—A remarkably distinct and beautiful variety, and possessing a shade of color hitherto unknown among roses, glowing orange-vermilion that does not fade. The flowers are large, full and of perfect form, with pointed center and highly tea-scented. The plant is of vigorous growth and very free-flowering. Awarded a Gold Medal by the National Rose Society of England.

**WHITE KILLARNEY**—A pure white sport from Killarney. Awarded Silver Cup at National Flower Show. Identical with the ever-popular and well-known pink Killarney. A strong, robust grower, flowering very freely throughout the season. The flowers are very large, buds long and pointed; erect stems; a great acquisition.

## 12 SPLENDID HYBRID TEA ROSES.

Any of the following varieties: Mail size, 20c; any 6 for 90c; any 12 for \$1.50, postpaid. Large plants, by express: Each, 35c; any 6 for \$2.00; any 12 for \$3.50.

1. **BESSIE BROWN**—Creamy-white, flowers of immense size and great substance; will last longer on the bush in good condition than any other Rose we know; free bloomer and sweetly scented.

2. **CAROLINE TESTOUT**—One of the most popular and valuable bedding varieties; large, full, globular flowers of bright, satiny-rose, with brighter center; very free and fragrant.

3. **DEAN HOLE**—An intense salmon-pink Rose; with bud of extraordinary length opening into a mammoth bloom of splendid substance. An English gold medal Rose that ranks with the very best.

4. **ETOILE DE FRANCE**—The gold medal Rose of France. The flowers are very large and borne on good, long, stiff stems; color a lovely shade of clear, red-crimson velvet; very fragrant and keeps well. In England, where it has been tried extensively during the past season, it has caused quite a sensation.

5. **GRUSS AN TEPLITZ**—This, the reddest of all red roses, is a rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety-crimson; very fragrant; a free, strong grower and in bloom all the time.

6. **KAISERIN AUGUSTA VICTORIA**—Pure white, with shadings of primrose yellow deeper in the center; a distinct and very beautiful variety.

7. **LA FRANCE**—The Queen of all the Roses. Beautiful bright, silvery-pink with pale lilac shadings, over the entire flower a satiny sheen. Large, full and fine form; one of the sweetest scented Roses. Most free blooming.

8. **MADAME ABEL CHATENAY**—The most popular Rose in England, both in the garden and as a cut flower; thousands of its beautiful buds being sold daily on the streets of London; it succeeds equally well here, is a strong grower and produces very freely beautiful flowers of carmine-rose, shaded with salmon.

9. **MADAME JULES GROLEZ**—One of the best, a beautiful satiny China-rose color, very bright and attractive; flowers of large size, very double, of good form and remarkably free-flowering; a distinct and pretty Rose, which should be planted extensively.

10. **MADAME MELANIE SOUPERT**—Flowers very large with bold cupped petals, almost full and globular. Color, golden-yellow, center orange-yellow, the whole flower suffused with delicate pink. Superbly grand.

11. **MADAME PHILLIP RIVOIRE**—Apricot-yellow with lighter center; large semi-double flowers. Well formed.

12. **MADAME SEGOND WEBER**—One of the grandest novelties of recent years; everybody is talking about it, and the more they know of this wonderful rose the more they will talk about it; and every bit of talk about Mme. Segond Weber is in praise of her. The color is rosy-salmon and flesh-pink. The bud is long and pointed, opening into an enormous bloom which deepens its color until fully expanded, when it is as impressive as an "American Beauty." The texture of the Rose is very thick and heavy and the form of the petals peculiarly beautiful. A great grand garden rose; awarded two Gold Medals.

## TEA ROSES

This class is easily distinguished by their delicate fragrance and shades of color. Not being as hardy as the Perpetuals and Hybrid Teas, are more suited to house culture and the southern states.

Price, any of the following: Mail size, each 15c; any 6 for 75c, postpaid. By express: Large plants, each 25c; any 6 for \$1.25.

**MAMAN COCHET PINK**—Carmine, mingled with salmon-yellow; large, full and vigorous.

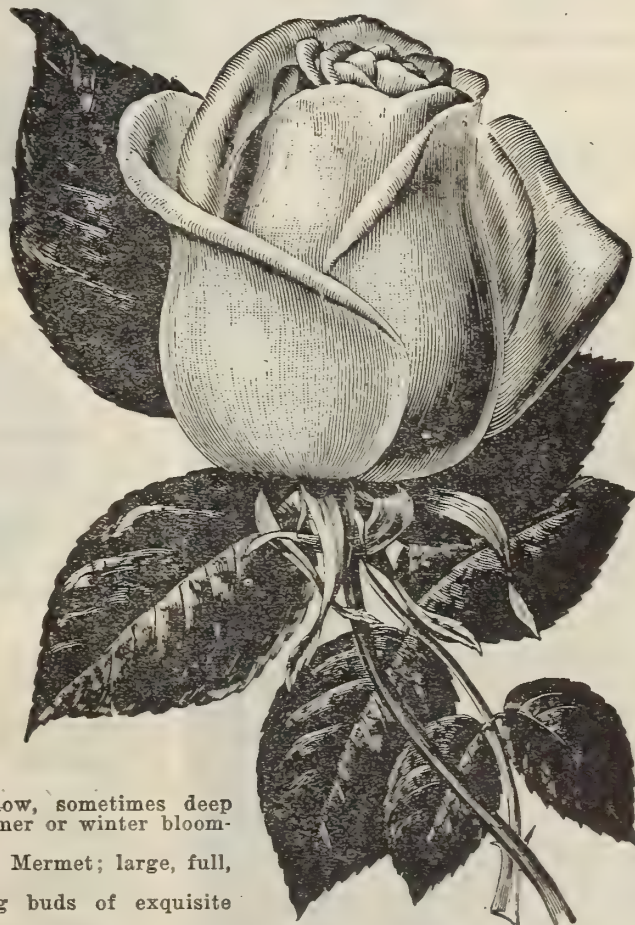
**PERLE DES JARDINS**—Deep straw yellow, sometimes deep canary yellow; the finest of its color for summer or winter blooming.

**THE BRIDE**—A white sort from Catherine Mermet; large, full, perfect, pure white.

**CATHERINE MERMET**—Very large, long buds of exquisite form, of a beautiful, soft rose color.

**SAFRANO**—An old favorite; beautiful saffron-yellow.

**SOUVENIR DE PIERRE NOTTING**—Color, canary-yellow, suffused with apricot in the center.



My Maryland



Clothilde Soupert

**CLOTHILDE SOUPERT**—One of the freest-flowering Roses, producing in clusters beautiful, perfectly double flowers of a pearly white; deepening to rosy-blush in the center; deservedly popular. Mail size: Each, 15c; 6 for 75c, postpaid. Large plants, by express, each, 25c; 6 for \$1.25.



# Hardy Garden Roses



## SALZER'S EIGHT HARDY HYBRID PERPETUAL OUTDOOR ROSES PERFECTLY HARDY EVERYWHERE

1. **Ulrich Brunner**—The flowers are borne on long flower stems almost devoid of thorns. Enormous buds; color bright cherry red.
2. **Gen. Jacqueminot**—The most popular of all Roses of the Hybrid Perpetual class. Color, rich crimson; of fine shape and exquisite fragrance. No words can adequately describe its charms.
3. **Mad. Plantier**—Withstands the cold winters of Wisconsin without protection. It has pure white, perfect flowers, fine buds, very fragrant; especially suitable for cemetery planting.
4. **Paul Neyron**—The flowers are immense; probably the largest Rose; bright, shining pink, clear and beautiful; blooms the first season and all summer.

5. **Mrs. John Laing**—Rich satiny pink. Colossal in size, very full, delicious fragrance. Very hardy. Almost as free blooming as a monthly Rose.
6. **Frau Karl Druschki**—The ideal hardy white Rose. Its flowers, which are very large, are perfect in form and snow-white in color, with large shell-shaped petals, forming a beautiful flower. The plant is a strong, vigorous, healthy grower and remarkably free-flowering.
7. **Harrison Yellow**—One of the finest, pure deep yellow.
8. **Magna Charta**—Bright deep pink, very large and fragrant. A grand, hardy, popular garden rose.

Prices, mail size: Each, 20c; any 6 for 90c; any 8 for \$1.00, postpaid. 2-year-old, field grown plants, by express: Each, 30c; any 6 for \$1.60; any 8 for \$2.00.

### THREE HARDY MOSS ROSES

The Moss Roses are known in poetry and song. The graceful bud and mossy stem are sought everywhere. Our varieties are hardy and very floriferous.

The Pink—Beautiful shade of pink.

The White—pure white; large bud.

The Red—Deep color; fine form.

Prices: Mail size: Each, 20c; any 3 for 55c, postpaid. 2-year-old, by express: Each, 35c; any 3 for \$1.00.



### BABY RAMBLER ROSES

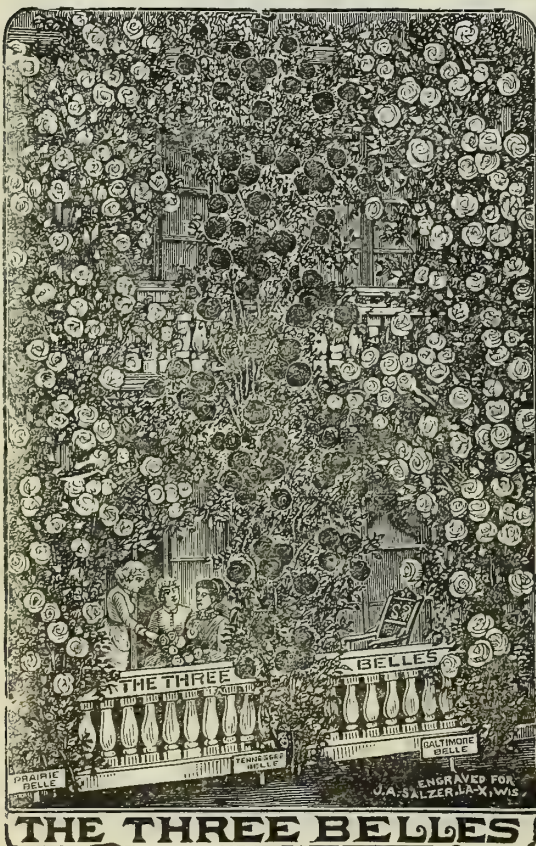
Shapely, compact, bushy plants, 18 inches high, blooming all summer and fall; fine for bedding.

Crimson Baby Rambler—Crimson red.

Anchen Mueller—Brilliant rose.

Katherine Zeimet—Pure white.

Prices, mail size: Each, 20c; any 3 for 55c, postpaid. 2-year-old, field grown, by express, 35c; any 3 for \$1.00.



### THE THREE BELLE ROSES

Hardy, ironclad, climbing Roses.

1. **Prairie Belle or Prairie Queen**—Grows to 50 feet high. Clear, bright pink, sometimes with a white stripe; large; compact and globular; very double and full; blossoms in clusters; one of the finest.

2. **Baltimore Belle**—A large pale blush rose of good growth, bearing its beautiful, almost white blossoms in such profusion as to resemble a snowstorm in blast. It is a splendid climber.

3. **Tennessee Belle**—Deep rosy pink; shoots slender, and flowers in clusters prodigally.

By mail: Each, 20c; any 3 for 55c, postpaid. 2-year-old, field grown, each 35c; any 3 for \$1.00.

### THE RAMBLER ROSES

1. **Crimson Rambler**—The greatest Rose of the Century. Hardy as oak; withstands every climate; grows rapidly and blooms all season long. Double deep crimson flowers borne in large clusters. A one-year-old plant from which our stock was propagated had over 3,000 blossoms during the first year. A plant under favorable conditions grows 15 feet the first season.

2. **Yellow Rambler**—What is said of the Crimson Rambler applies equally to the Yellow, only that the color is rich yellow.

3. **Dorothy Perkins**—The famous hardy Pink Rambler. A 3-year-old plant bore for us 2,700 shining pink blossoms last season.

4. **Blue Rambler "Veilchenblau"**—The sensational so-called Blue Rose which has been so widely advertised by many growers; a strong, vigorous grower, with dark green, healthy foliage.

By mail: Each, 20c; any 4 for 75c, postpaid. 2-year-old, field grown: Each, 35c; any 4 for \$1.25, by express.



Crimson Rambler



# NURSERY DEPARTMENT

We recommend the planting of young trees and the one-year-old stock which we send out, measuring from 2 to 3½ feet, is just the stock to plant, either for your garden or orchard, as it has a full root system, stands transplanting well and comes into bearing as soon as older and larger trees, besides it is cheaper and costs less to ship and less to plant.

## APPLES AND CRABS

Prices for all Apples except Bismarck.

Mail Size: Each, 20c; 3 for 50c; 10 for \$1.25, postpaid. By express: 5 to 7 feet, each, 35c; 3 for \$1.00; 10 for \$3. Hyslop Crab—Fruit large, produced in clusters, deep crimson, covered with blue bloom.

Transcendent Crab—Immensely productive. Fruit from 1½ to 2 inches in diameter; excellent for sauce and pies. Skin yellow, striped with red.

Northwestern Greening—Hardy, yellow, smooth, rich, of good quality, long keeper; golden color.

Wealthy—Healthy, hardy and very productive. Fruit large, skin smooth, whitish yellow, almost entirely covered with bright red splashes and stripes. Flesh white, fine, tender, juicy, lively, sub-acid; very good.

Duchess of Oldenburg—Fruit large, yellow, streaked red, rich, sub-acid flavor, juicy and good. The best known Russian sort, loved in all sections.

Ben Davis—Large, handsome, striped, productive; a late keeper; highly esteemed as a market variety. Tree remarkably healthy and vigorous.

## THE BISMARCK APPLE.

Since 1896, when we obtained this apple on a visit to Europe, it has completely captured all hearts. The most remarkable fact about this apple is that you do not have to wait until you are gray before it bears. Trees set out this year will give you fruit the next, while the second year following you will have lots of it.

### On a 4-Year-Old Bismarck Tree

on Mr. Salzer's private grounds at La Crosse were gathered 1½ bushels of the finest apples imaginable the past season! We consider it the greatest novelty ever offered in America.

### Price of Salzer's Bismarck Apple.

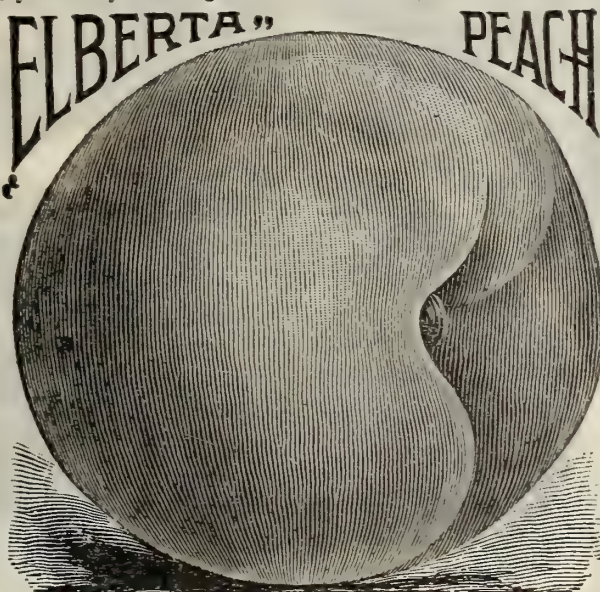
First size ..... 30c each, 3 for \$ .80  
Second size ..... 60c " 3 " 1.50  
Third size (bear in 1913) ..... 75c " 3 " 2.00

## PEACHES

Mail size: Each 25c; 3 for 60c, postpaid. By Express: 5 to 7 feet; each, 35c; 3 for \$1.00; 10 for \$3.00.

HARDY ELBERTA—The fruit is large and yellow, with blush cheeks, flesh firm, juicy, of highest quality; exceedingly prolific and extremely hardy.

CHAMPION—The flavor is delicious, sweet, rich and juicy, surpassing all other early varieties; skin creamy white with red cheeks; strikingly handsome.



## PLUMS

Mail size: Each, 25c, 3 for 60c, postpaid: By express: 5 to 7 feet, each, 40c; 3 for \$1.10; 10 for \$3.50.

De Soto—very hardy and productive; bears young, fruit medium size, yellow marbled with red, good quality. The best to plant near other varieties requiring fertilization.

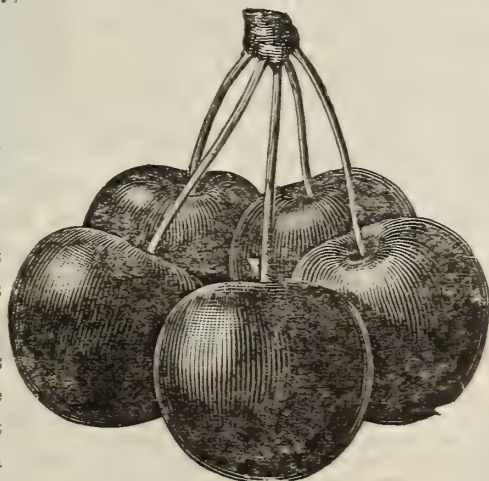
Surprise—One of the best hardy plums; of Minnesota origin. A fine, symmetrical grower, with beautiful foliage and a prolific bearer. Fruit red, dotted with light spots, very large and mealy, of fine flavor and a good keeper.

## CHERRIES

Mail size: Each, 25c, 3 for 60c, postpaid. By express: 5 to 7 feet, each, 40c; 3 for \$1.10; 10 for \$3.00.

Early Richmond—Medium size, dark red, melting, juicy, sprightly acid flavor. The most valuable and popular of the acid cherries, is unsurpassed and exceedingly productive.

Montmorency—A very hardy variety; it bears already when very young and produces a large crop annually. The fruit very large and bright shining red. It ripens about a week later than Early Richmond. One of the finest variety.



Cherry Montmorency



Pear, Wisconsin

## WISCONSIN PEAR

This is a seedling of the celebrated Lawson Pear and has demonstrated its adaptability to Wisconsin soils. The fruit is very large, of fine shape, of beautiful brownish-garnet color and most excellent quality, very fine grained and tender. Mail size: 25c each; 3 for 60c postpaid: By express: 5 to 7 feet, 40c each; 3 for \$1.10; 10 for \$3.50.

## SALZER'S IRONCLAD FRUIT TREE COLLECTION.

All the varieties in this collection are recommended by the Wisconsin State Horticultural Society for culture everywhere in this state.

CRAB—Hyslop.

CRAB—Transcendent.

APPLE—Duchess of Oldenburg.

APPLE—Northwestern Greening.

APPLE—Wealthy.

PLUM—De Soto.

PLUM—Surprise.

CHERRY—Early Richmond.

CHERRY—Montmorency.

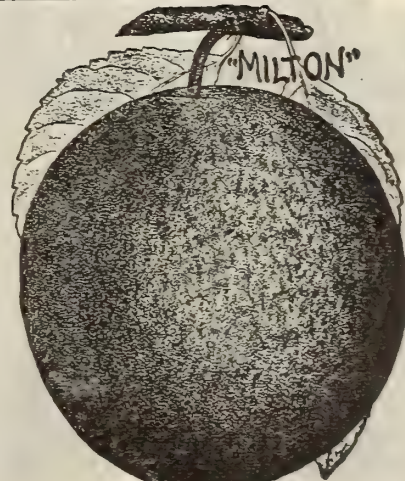
We supply one each of these 9 trees: Mail size for \$1.00, postpaid. (Regular price, \$2.00.)

Size, 5 to 7 feet, 3-year-old, for \$2.50 by express (Regular price, \$3.35).

## SALZER'S LARGE FRUIT TREE COLLECTION

Hyslop Crab .....  
Transcendent Crab .....  
Duchess Apple .....  
Bismarck Apple .....  
Wealthy Apple .....  
Ben Davis Apple .....  
Northwestern Greening Apple .....  
Surprise Plum .....  
De Soto Plum .....  
Early Richmond Cherry .....  
Montmorency Cherry .....  
Apricot, Mammoth Russian .....  
Peach, Hardy Elberta .....  
Peach, Champion .....  
Pear, Wisconsin .....

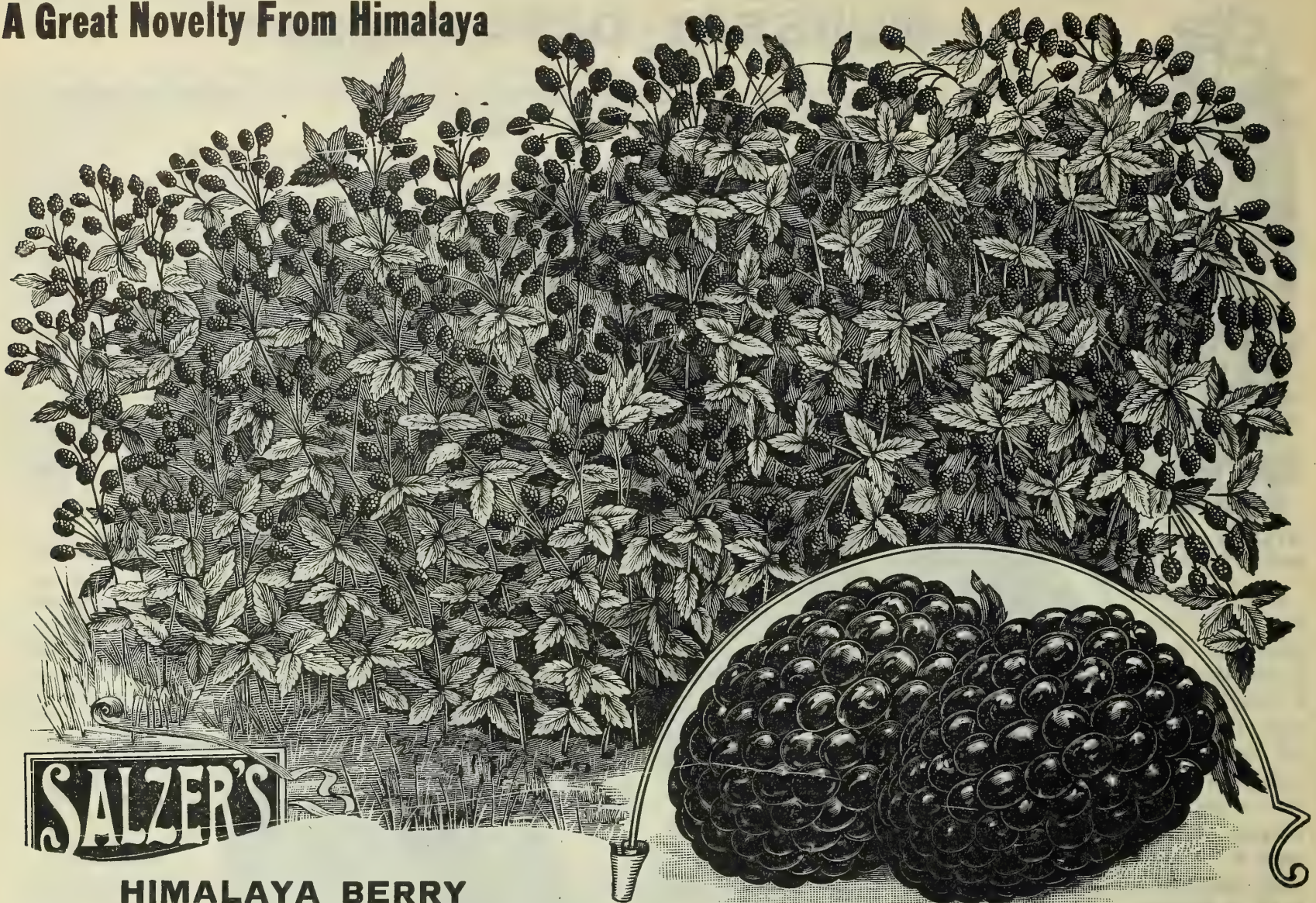
ONE EACH OF THESE 15 FRUIT TREES: Mail-size, for \$1.75, postpaid. (Regular price, \$3.50). 5 to 7 feet, 3-year-old, for \$4.25 by express. (Regular price, \$5.95).



Plum, DeSoto



## A Great Novelty From Himalaya



### HIMALAYA BERRY

From the far-away country of the Thibetan Plateau and the Himalaya Mountains, comes a blackberry which is not in every respect a blackberry. For centuries the natives of that country have been making wines and cordials from the fruit and the introduction to the United States and subsequent improvement has produced what is probably the most wonderful berry of its kind ever before known in this country. The plant is extremely hardy and for rapid and immense growth it is almost unbelievable; a single cane under favorable conditions will, if permitted, often reach a growth of fifty feet in a single season.

The canes when one or more years old send out fruit laterals from sixteen to forty inches long which bear enormous crops, yielding at the rate of 30,000 pounds—about 60,000 boxes when four years old.. Train vines high with plenty of room. A seven-foot wire or wood trellis made sufficiently strong with the plants set eight feet each way is not too little for good results. Some growers succeeded with twice as many plants in the same space, however, it should not be forgotten that the plant is a perennial, not an annual, and come to perfection in three years, bearing already profusely the second season. About four canes should be allowed to grow from a root and trained to suit. After reaching the length desired, the tip should be pinched off so that the vine will not expend any more energy in that direction but will give attention to fruit bearing. It is well to allow one or two new canes to grow each year to take the place of old vines which should be cut out after a few years to have nice fruit.

No other berry will so amply repay the labor expended upon it. The fruit is one of the best sellers in the market, starting to ripen after the other blackberries are about gone, and continuing until frost. Almost coreless and very rich, they need very little sugar in cooking. They have a flavor all their own and make surpassingly good pies, jellies and jams. As a tonic and regulation for the sick they are appreciated either fresh or cooked. No comparison can properly be made between this and other blackberries and the Himalaya is rapidly supplanting other varieties wherever tried. They are good shippers and do not rapidly spoil on the vines. As a commercial berry it has no equal.

The severity of their native climate—Thibet Mountains—"the roof of the world," has made the berries hardy and both the plant and the fruit will stand extremes of heat and cold better than will our domestic fruits.

It will be hard for you to realize what a treat a dish of these new berries is. They will be all the fad after they are better known and enough are grown in the United States to supply the demand.

**PRICE OF HIMALAYA BERRY.** By mail: Each, 25c; 5 for 90c; 10 for \$1.50; 25 for \$3.25; 100 for \$11.00. By express: 5 for 75c; 10 for \$1.30; 25 for \$3.00; 100 for \$10.00.



## THE NEW LOGAN BERRY

A hybrid between a raspberry and blackberry; the most remarkable fruit ever offered; hardy as a rock; it also stands the driest weather, and fruits on the poorest soil where other fruits fail. The berry is as large as the largest blackberry; rich, dark, purplish red; of most delightful new flavor and of surprising quality. In the East it ripens its fruits in June, before all other raspberries and brings four times the price of other berries. Bears fruit the first year planted; thornless and insect proof.

Plant—Clusters of four. They are grand, splendid, immense.

Price: By mail, each, 25c; 4 for 50c; 10 for \$1.10; 50 for \$3.90. By express: 10 for \$1.00; 50 for \$3.50.

## BURBANK'S PHENOMENAL

The above has been said by Mr. Burbank to be "The best berry in the world." It certainly is unique, being the result of a cross between a Dewberry and the Cuthbert Raspberry, taking the size and shape of the former and the color and flavor of the latter.

The vines are similar to the Loganberry and should receive the same training and cultivation. Berries grow in clusters of from 5 to 10 or more and for size no berry of its kind approaches it. Individual berries have measured 3x4 inches in circumference. Bright crimson in color and rather tart in flavor they are excellent for jams, jellies, etc.

Phenomenal is a much larger berry than the Logan, it is also firmer, not so soft and mushy, besides being of better quality and not so acid.

Price: Each, 30c; 4 for 85c; 10 for \$2.00, postpaid. By Express: 10 for \$1.75.



## BLACKBERRIES

**1. SALZER'S COLOSSAL BLACKBERRY**—Its enormous large berries, solid and delicious, especially adapt it for shipping; its extreme hardiness particularly adapts it to all manner of climates. The berry is very large, sweet, juicy and of delicious flavor. Then, as to productiveness—it is simply productiveness itself; indeed, so early does it begin and so long does it remain bearing its giant fruit, that some have suggested the name "Salzer's Everbearer."

Each, 15c; 2 for 25c; 10 for \$1.00, postpaid; 50 by express, \$3.00.

**2. THE GOVERNOR. (SALZER'S)**—The berries are very large, round to oblong, ripen early, and continue to bear so late that many who have seen the patch pronounce them everbearing. A 3-year old vine yielded 23 quarts of fine, luscious berries. Each, 15c; 2 for 25c; 10 for \$1.00; 50 for \$3.00, by express.

**3. MINNESOTA KING. (NEW)**—Perfectly hardy, originated in Minnesota. As a chance seedling it is without fault. It is an excellent berry for family use, for market garden use, and for shipping. It grows large, of delicious flavor.

Each, 15c; 2 for 25c; 10 for \$1.00, postpaid; by express, 50 for \$3.00.

One each of above 3 for 35c postpaid; by express, 5 each (15 plants) \$1.35; 10 each (30 plants) \$2.50; 100 each (300 plants) \$15.00.

### STANDARD VARIETIES

Each 10c; 5 for 40c; 10 for 65c, postpaid; by express, 10 for 35c; 50 for \$1.35; 100 for \$2.50.

**ANCIENT BRITON**—One of the best; hardy and productive; fruit medium size, melting and without core.

**ELDORADO**—A valuable, hardy and productive variety; fruit medium size, jet black, sweet, rich and melting to the core.

**SNYDER**—Excellent for home use and market, very hardy and wonderfully productive; fruit medium size, sweet, rich and melting to the core.

**BLACK DIAMOND**—Canes are vigorous and hardy. The fruit is very large, glossy black, sweet, rich and excellent for all purposes; a fine companion for Snyder.

**MIXED BLACKBERRY SEED**—Pkg., 10c; oz., 30c.

### DEWBERRIES

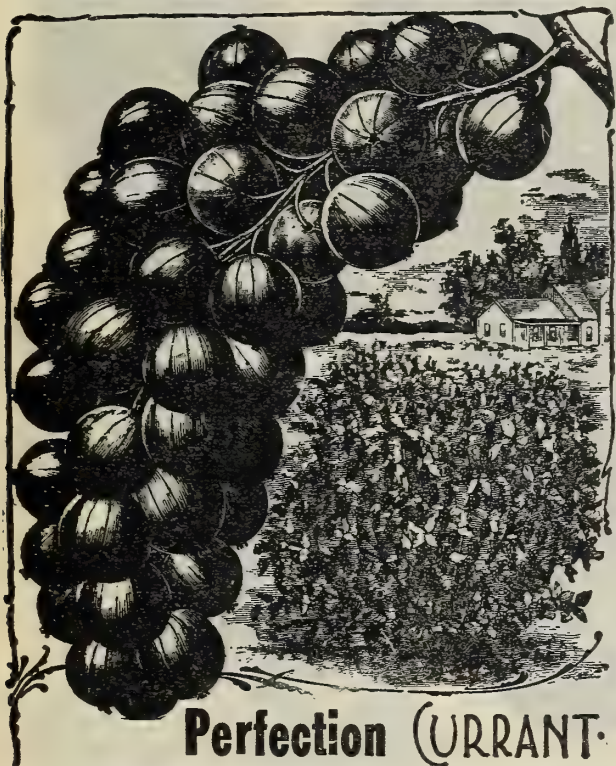
Each 10c; 5 for 40c; 10 for 65c, postpaid; by express, 10 for 35c; 50 for \$1.25; 100 for \$2.00.

**LUCRETIA**—A trailing variety of the blackberry ripening between the raspberry and blackberry; very productive. Fruit large, handsome and of glossy black color, sweet and luscious, exceeding that of the blackberry in quality and size.

**SALZER'S MAMMOTH**—Perfectly hardy; enormous clusters of large, delicious berries. The fruit is larger than that of the Lucretia and about a week earlier. A very valuable novelty and well worthy a trial.



**SALZER'S GOVERNOR**  
The Prince of Blackberries.  
Each, 15c; 2 for 25c.



**Perfection CURRANT.**

## CURRANTS

**PERFECTION**—The Gold Medal of the Western New York Horticultural Society was awarded to this currant. A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, larger than Fay's, holding its size to end of bunch; easy to pick; a greater bearer with less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fay's and White Grape. Kept well cultivated and fertilized they will regularly produce heavy crops of extra size fruit of the very best quality.

1 year old, each 25c; 5 for \$1.10; 10 for \$2.00, postpaid; by express, 2-year old, 5 for \$1.60; 10 for \$3.00; 50 for \$13.75; 100 for \$25.00.

Any of the following varieties, 1 year old, each 15c; 5 for 60c; 10 for \$1.00, postpaid; by express, 2-year-old, 5 for 85c; 10 for \$1.50; 50 for \$5.00; 100 for \$7.50.

**FAY'S PROLIFIC**—A leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive.

**NORTH STAR**—A strong growing red sort; bunches 4 inches long; large berries.

**RED CROSS**—A fine, red currant with long clusters and berries of large size, and mild, pleasant flavor; a vigorous grower and very productive.

**RED DUTCH**—An old well-known sort, good quality berry, medium, long bunch. Very productive.

**VICTORIA**—Large, bright red, bunches extremely long; berries medium size, of excellent quality. Good erect grower, very productive. Ripens late, making it one of the most valuable sorts.

**BLACK CHAMPION**—Very productive, large bunch and berry, excellent quality, strong grower.

**WHITE GRAPE**—Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

**CURRANT SEED**—Mixed sorts, Pkg., 10c; oz., 40c.

## GOOSEBERRIES

Price for all varieties, except where noted: 1 year old, each, 20c; 5 for 90c; 10 for \$1.25, postpaid; by express, 2 year old, each, 25c; 5 for \$1.15; 10 for \$2.00; 50 for \$8.75; 100 for \$16.00.

**DOWNING**—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew.

**HOUGHTON'S**—Medium sized; roundish-oval, pale red fruits which are sweet and tender; plants spreading, enormously productive.

**JOSSELYN**—Of large size, smooth, of bright shiny red color, and of best quality. Has been tested over a wide extent of territory by the side of all the leading varieties, and was found so far the freest from mildew, of all. A wonderful hardy cropper, with bright clean, healthy foliage.

**PEARL**—A very prolific and vigorous variety, free from mildew. The fruit is large, pale green and of the best quality. This variety deserves a place in every garden.

**INDUSTRY**—Berries of largest size, of excellent, pleasant and rich flavor, and dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.

**ERFURT GIANT**—The berry itself is enormous in size, and of the most delicious flavor. The color is a bright red. It is singularly free from mildew, either in leaf or fruit, and is creating a sensation among Gooseberry growers. It will bring almost double the price of others in market. It is perfectly hardy. Has produced on a twig 15 inches long 60 berries mostly 1½ inches in diameter. We consider it the rarest Gooseberry variety ever introduced into America. In order to give it a widespread introduction, we have placed the price at but one-quarter what its merits demand.

1 year old, each, 25c; 5 for \$1.00; 10 for \$1.90, postpaid; by express, 2-year old, 10 for \$3.00; 25 for \$6.25; 100 for \$20.00.

**MIXED GOOSEBERRY SEED**—Pkg., 10c; oz., 75c.



**Giant Erfurt**



# RASPBERRIES

CUMBERLAND



## RED VARIETIES

**CUTHBERT**—Remarkably strong, hardy; stands the northern winter and southern summers equally well. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. A leading market variety for main crop.

**KING**—Pronounced the best early red raspberry by many of the leading horticulturists. A strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest.

**HERBERT**—In hardiness it easily takes first place, standing a lower temperature than any other kind. The cane is very strong and vigorous, slightly prickly, leaves large and healthy and has never been affected by disease of any kind. Fruit bright red, somewhat oblong, larger than Cuthbert or Loudon. Flavor very sweet and juicy, the very best for table use. enormously productive. Season 5 to 6 days before Cuthbert. Holds its size well to end of season. By mail, each, 20c; 10 for \$1.50; by express, 10 for \$1.25; 50 for \$5.00; 100 for \$9.00.

**LOUDON**—Very hardy; a vigorous, compact grower and one of the heaviest yielders. Large fruits of rich dark crimson color, firm, juicy and of fine flavor.

**MARLBORO**—Large size, light crimson color; good quality and firm. Vigorous and productive. A good, well tested, large early berry for the north.

## GOLDEN YELLOW VARIETY

**GOLDEN QUEEN**—This variety is a seedling of the Cuthbert and has about the same habit of growth and foliage but is quite hardy. The fruit is medium to large and of a rich golden yellow when ripe. Its beauty, flavor and productiveness make it a valuable variety for the home garden.

## 4 SPLENDID NEW HARDY RASPBERRIES

Prices for the following 4 varieties: by mail, each 15c; 3 for 40c; 10 for 75c; by express, 10 for 60c; 50 for \$2.50; 100 for \$4.00. One each of the 4 kinds, 50c, postpaid.

1. **WINEBERRY**—It is perfectly hardy and is, without question, one of the best red Raspberries yet introduced. Bears enormously.

2. **SALZER'S EVERBEARING**—The fruit is of large size, a beautiful rich red color. So long does this excellent fruit remain that it has received the name Everbearing. It has withstood the severest winters of Wisconsin.

3. **THE ARCTIC (Black)**—Extremely productive and of excellent quality, the berry for general culture, bearing more delicious fruit and lasting longer than any black variety we know of.

4. **GOLDEN ALASKA (Yellow)**—It is a golden yellow berry of great size, extremely productive and fine quality; rich, juicy and delicious. The vine is a strong, rank grower; fruit extremely large and beautiful.

Prices for all Raspberries except where noted: by mail, each 10c; 10 for 50c; 25 for \$1.25; by express, 10 for 40c; 50 for \$1.50; 100 for \$2.50.

## BLACK AND PURPLE SORTS

**COLUMBIAN, PURPLE**—A very hardy and productive variety with very large, firm, juicy fruits of delicious flavor. The fruiting season extends from middle of July to middle of August.

**HAYMAKER, PURPLE**—A seedling of the Columbian type, fruit a little more acid and later than the old variety. An enormous producer. It has for several seasons in different localities under the same conditions produced more fruit than the Columbian and we offer it as the most productive raspberry on earth.

**CUMBERLAND**—A healthy vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, of splendid quality, keeps and ships as well as any of the blacks. A most profitable market variety, ripening in midseason.

**GREGG**—For many years the leading standard best known market sort. Very productive, large size, firm, meaty berries.

**KANSAS**—An early, strong, vigorous grower, standing extremes of drouth and cold, and bearing immense crops. Berries size of Gregg, but of better color; jet black, firm, of best quality; presents a handsome appearance and brings highest price in market.



HERBERT

## THE STRAWBERRY-RASPBERRY

Foliage like a rose bush. Very early in the season the plants are covered with the purest white, single rose-like flowers, in so large a number as to present a very ornamental appearance. The fruit sets very early. They are of a very bright red color, in the shape of a strawberry, and quite novel, standing upright and well above the foliage, thereby being easily gathered. The fruits make delicious jellies, jams, and tarts; they should not be picked until thoroughly ripe.

Price of Strawberry-Raspberry: each, 15c; 5 for 60c; 10 for \$1.00, postpaid.



Strawberry-Raspberry



## Strawberries

### GOVERNOR VAN SANT.

Introduced by us, and named after the great governor of Minnesota. This berry at once has become immensely popular and stands **AT THE HEAD**—way at the top—of all first-class strawberries and is particularly desirable for those who desire the most uniformly handsome and large, richly colored, delightfully flavored Strawberry for the home table. Salzer's Governor Van Sant fills all of these requirements in a superlative degree. In our 35 years of experience in testing, growing and hybridizing strawberries, there has been no variety that we could send out with the abiding confidence that we have in this one. The healthy, vigorous growth, remarkable productiveness, immense size, handsome, uniform shape, deep, lustrous crimson color, and above all the rich luscious flavor combined with the delightful aroma, render Governor Van Sant peerless among strawberries. It commences to ripen soon after the early varieties, and bears until nearly all others are gone. The luxuriant growth of the plant and its remarkable deep-rooting qualities enable it to produce beautiful large berries even during a dry season when others fail. **YIELDED 13,326 QUARTS, OR OVER 400 BUSHELS PER ACRE.**

It is perfectly hardy, withstanding our cold winters.

**IT IS A PERFECT BERRY**—That is it needs no other strawberry to stand near it to fertilize and help along its yield. It is perfect in every respect. The two-year-old plants from which the illustration was drawn proudly bore 163 berries. Price of plants: per 10, 50c; per 25, \$1.00; per 50, \$1.75; 100, \$2.90; per 500, \$12.50; 1,000 for \$20.00, postpaid.

### SALZER'S EARLIEST STRAWBERRY.

The earliest Strawberry in cultivation. Bears enormously. Very hardy. Luscious fruit. A splendid variety for family use and early market. Has proven itself enormously productive and very popular as the greatest, earliest berry in the United States. Seems to adapt itself to all soils, conditions and climates. Price: 10 for 40c; 50, \$1.50; 100, \$2.75; 1,000, \$15.00, postpaid.

### SALZER'S PONDEROSA.

Of this giant novelty, 16,000 quarts have been gathered per acre of berries of the rarest quality, excellent for all purposes. It's of unusual hardiness, doing well all over our great United States. Here at La Crosse it always brings advanced prices in the market. It is liked here on account of its hardiness and extremely fine fruit.

Price: 10 for 50c; 100 for \$2.75; 1,000 for \$15.00.



**163 BERRIES**  
ON A  
2 YEAR  
OLD  
PLANT

### PERFECTION STRAWBERRY.

It is the perfection in Strawberries. It cannot be improved upon as a family berry. It is very hardy and prolific. This wonderful novelty can be had only of us. Yields over 8,000 quarts per acre.

Price: 10 for 40c; 25 for 80c; 100 for \$2.75; 1,000 for \$15.00, postpaid.

### BOB WHITE.

A perfect flowered variety, ripening with Salzer's Perfection, and has therefore a long season.

The Berry resembles the Gov. Van Sant in shape. It is remarkably uniform in shape for such a large berry.

Its Quality is unsurpassed, juicy and luscious.

In color it is a dark crimson, very glossy and attractive, remarkably even all over the berry, never showing a white tip.

In Growth you are reminded of the Gov. Van Sant; it is excellent, large, with deep green, handsome foliage. The fruit is borne on strong stalks and in great profusion.

Price: 40c for 10; 90c for 25; \$2.75 for 100; 1,000 for \$15.00.

### SALZER'S LATE MASTODON.

The latest Strawberry known. Fruit of enormous size; delicious, fine quality. Grows rank and is perfectly hardy. It is one of the most profitable varieties to grow in the great northwest owing to its size and hardiness.

Price: 10 for 50c; 25 for \$1.00; 50 for \$1.75; 100 for \$2.75; 1,000 for \$17.50.

### SPECIAL OFFER ON STRAWBERRIES.

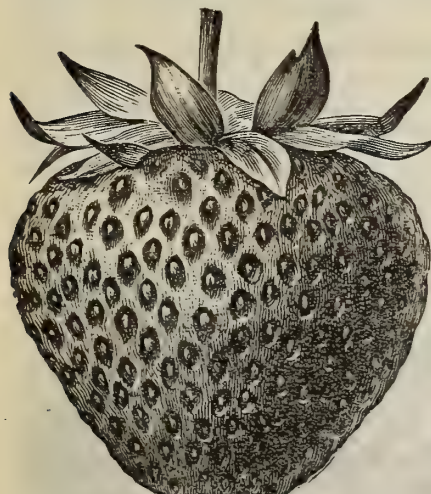
10 Salzer's Ponderosa.....	\$0.50
10 Salzer's Earliest.....	.40
10 Perfection.....	.40
10 Late Mastodon.....	.50
10 Gov. Van Sant.....	.50
10 Bob White.....	.40

The 60—(Catalogue price, \$2.70), our special price, \$1.50, postpaid.

20 each of the above 6, or 120 plants for \$2.75;

40 each, or 240, \$5.00; 100 each, or 600, \$10.00, postpaid.

All the above varieties have perfect flowers.



Salzer's Earliest

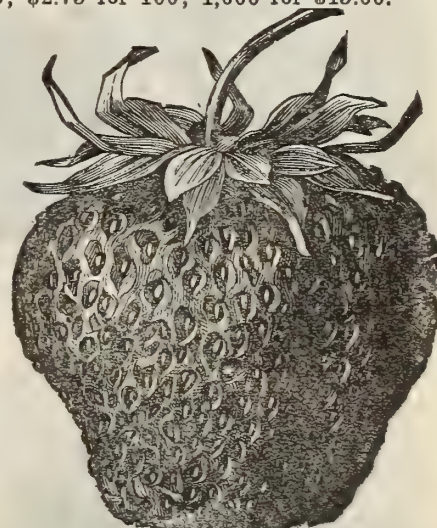
The varieties marked "P" have perfect flowers and will produce fruit abundantly without being mixed with other varieties. Varieties marked "Imp." have imperfect flowers and cannot produce much fruit unless properly mixed with a perfect variety, but when properly fertilized, they are, as a rule, more prolific than those with perfect flowers.

Price: 10 for 25c; 25 for 50c; 100 for \$1.25, postpaid. By express: 10 for 20c; 25 for 40c; 100 for \$1.00; 1,000 for \$7.00.

**WARFIELD—Imp—Early;** a reliable market sort, well known everywhere for its great productiveness, and its sweet, beautifully-shaped berries of glossy dark red color, which they keep when canned. The fruiting season is a very long one.

**HAVERLAND—Imp—Medium early;** a leading market sort and one of the most beautiful and productive. The leaves are long and dark green, the fruit is large and long and of bright red color.

**CARDINAL—Imp—Late;** large and luxuriant grower, sends out many sturdy runners, which take root readily and make strong plants. The leaves are very large and thick, furnishing abundant shelter for the blooms and berries. The fruit is of good size, nearly round, obtusely pointed, and beautifully smooth and uniform. The color is a rich, brilliant red—no white or green tips—and the flesh is fully as dark as the surface. It is firm enough for a distant market, and at the same time delicate and tempting.



Mastodon

## STANDARD VARIETIES

**BEDERWOOD—P—Early;** very popular; the berries are of large size, of delicate crimson color and delicious flavor. A heavy yielder, famous for its long blooming season and one of the best varieties to plant as a fertilizer for pistillate sorts, such as Warfield.

**SENATOR DUNLAP—P—Medium early;** a splendid keeper and shipper of excellent quality. The name of this variety has become a household word wherever strawberries have been grown, and it is today one of the most popular fruits in the world. The berries are deep red, most attractive and are of great uniformity in size and shape.

**CHAMPION—P—Late;** a champion among the late varieties. It is most productive and bears very large deep red berries of the finest quality. It is a deep rooter, has smooth dark green foliage and holds its fruit well up from the ground, making it easy to pick. Champion is one of the best varieties to plant together with the Cardinal for pollenizing.





## GRAPES

### FIVE SPLENDID IRONCLAD GRAPES

**WYOMING RED**—Red, vine very hardy; healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber red Grapes, and in size nearly double Delaware; flesh tender, juicy, sweet; one of the earliest to ripen.

**BROWNSVILLE (WHITE)**—It has many points of merit; among these, earliness, solidity, very large berries and very large clusters. It is very hardy and very prolific, outyielding almost all other white varieties.

**AMBROSIA (BLACK)**—It is one of the finest Grapes that has ever come under our notice. The bunch is very large, the fruit delicious, almost melting in one's mouth. It is extremely early, which lends to it great value.

**AMERICAN BEAUTY (RED)**—As the American Beauty is by all odds the finest, grandest, most glorious Rose in cultivation, so will this great seedling Grape at once take its place at the front of all red varieties. The berry and bunch are very large, of excellent flavor and quality.

**WISCONSIN EARLY (PURPLE)**—A magnificent new, early and extremely hardy Grape. Berries larger, fuller, juicier, richer and finer flavored than the Concord at its best! That says lots! But Wisconsin Early will do that and more. Color a beautiful rich dark purple.

Any of the above 5 varieties: Each, 25c; 3 for 60c; 10 for \$1.50, postpaid; the collection of the 5, 1 each, for 75c, postpaid.

### STANDARD VARIETIES

Prices (except where noted): 1 year old, each 15c; 5 for 60c; 10 for \$1.00, postpaid. 2 years old by express, each 15c; 10 for \$1.50; 50 for \$6.25; 100 for \$10.00.

**NIAGARA**—Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe.

**CAMPBELL'S EARLY**—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equalled by no other early grape. Bunch and berry, large glossy black, sweet and juicy. Stands at the head of early black grapes for quality.

1 year, each 25c; 10 for \$2.00; 2 years, by express, each 30c; 10 for \$2.50; 50 for \$12.00.

**WORDEN (BLACK)**—A splendid grape of the Concord type, larger, better quality and earlier. Vines vigorous; hardy and productive.

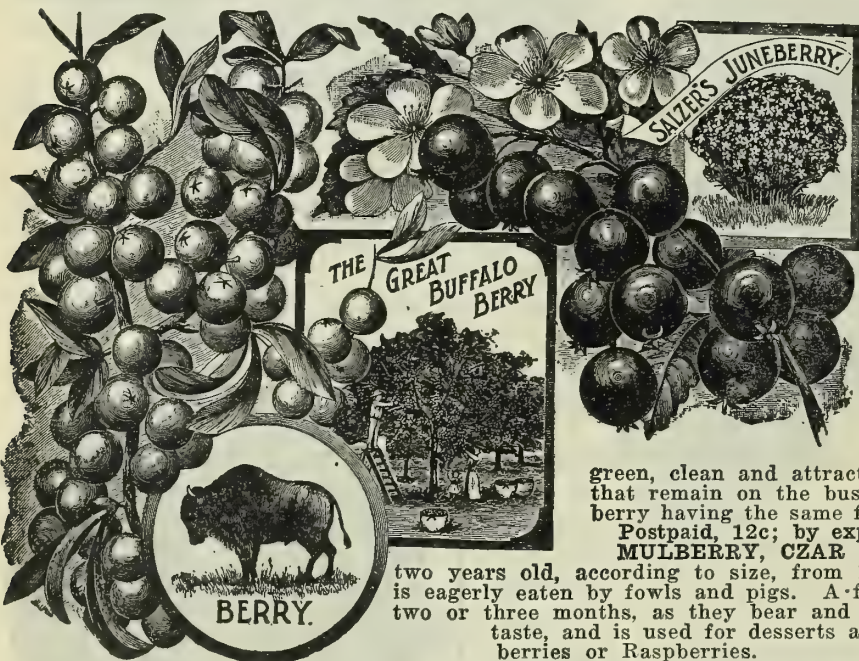
**MOORE'S EARLY (BLACK)**—Bunch large, berry large round, vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardiness particularly adapts it to Canada and northern portions of the United States.

**BRIGHTON (RED)**—Bunch large, well formed; berries large, round, excellent flavor and quality; one of the earliest in ripening.

**SALER'S CONCORD (BLACK)**—Salzer's Concord produces about twice the amount of fruit found on the common Concord Grape. It is very prolific, hardy as oak, and has never failed to ripen at La Crosse. With each succeeding year it gains new friends.

Postpaid, each, 15c; 10 for 90c; by express, 2 year old 25 for \$2.00; 50, \$3.50; 100, \$6.50.

**POCKLINGTON**—Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.



green, clean and attractive.

The flowers are pure white and are followed by scarlet berries that remain on the bush all winter and are in every way the equal of the common cranberry having the same flavor and usefulness for jellies, pies, etc.

Postpaid, 12c; by express, 18 to 24 inches each, 25c; 10 for \$2.00.

**MULBERRY, CZAR OF RUSSIA**—Very hardy; grows everywhere. It bears when but two years old, according to size, from 1 to 10 bushels of fruit, which, when ripe, falls to the ground and is eagerly eaten by fowls and pigs. A few trees will sustain a large flock of fowls and a drove of pigs for two or three months, as they bear and ripen their fruit for a long period. The fruit has a subacid, sweet taste, and is used for desserts as we use Blackberries or Raspberries.

Price, mailing size: each, 15c; 10 for \$1.25, postpaid; large trees, 5 to 6 feet, each 40c; 3 for \$1.00; 10 for \$3.25.

## CATALPA SPECIOSA

**CATALPA SPECIOSA**—The most wonderfully luxuriant foliage imaginable adorns the catalpa.

It is a wonderful grower; a 15 cent plant often grows to 7 feet the first summer and a five-year-old tree attains the height of 25 feet; grows symmetrical and is loaded with 300 to 500 immense panicles of massive blossoms which are white dotted with purple. It is truly a regal tree, and its appearance reminds one of the luxuriance of the tropics. It is hardy in Wisconsin.

By mail, postpaid: each, 15c; 2 for 25c; 10 for \$1.00; 25 for \$2.00; by express: 5 to 6 feet, each, 40c; 3 for \$1.00; 10 for \$3.25; 50 for \$15.00.

Seed: pkg., 10c; oz., 15c; 1/4 lb., 35c; lb., \$1.25, postpaid.





## HARDY CLIMBING PLANTS

### AMPELOPSIS

**VEITCHII (BOSTON IVY)**—It clings firmly to any wall or tree; needs no support. The leaves at first are of an olive green color, then brown, changing to bright scarlet in the autumn. Indescribably grand.

Each 15c; 2 for 25c, postpaid; by express, 2 year old, each, 35c; 10 for \$3.00.

**ENGLEMANII**—One of hardiest and best climbers for the Northern States; of wondrously free growth, covering walls and trellises with bright, shiny, overlapping foliage, brilliantly beautiful.

Price same as for Veitchii.

**QUINQUEFOLIA (VA. CREEPER)**—A vine well known; climbing in one season to the height of 20 feet. It is as hardy as oak; does well anywhere.

Each, price same as for Veitchii.

### HONEYSUCKLES

**ROYAL SCARLET**—The prince of all Honeysuckles; climbs rapidly, attaining the height of 20 feet and bears innumerable bright scarlet blossoms. The Royal Scarlet is extremely hardy and floriferous. A three-year old plant is known to have had by actual count over 2,000 great scarlet clusters of bloom in one season.

### HAPPY CHILDHOOD

—Our new, pure white seedling. Grows very rapidly and bears great quantities of pure white, very fragrant flowers. Hardy.

**GOLDEN BEAUTY**—Bears very long golden yellow blossoms in great profusion.

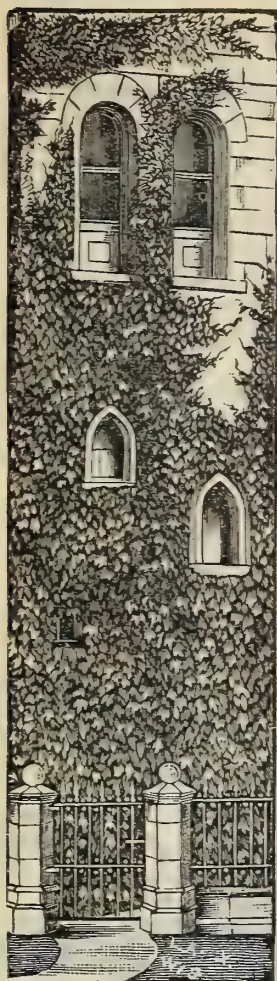
### ANY HONEYSUCKLE.

Each, 20c; 3 for 50c, postpaid; by express, 2 year old, 35c each; 10 for \$3.00.

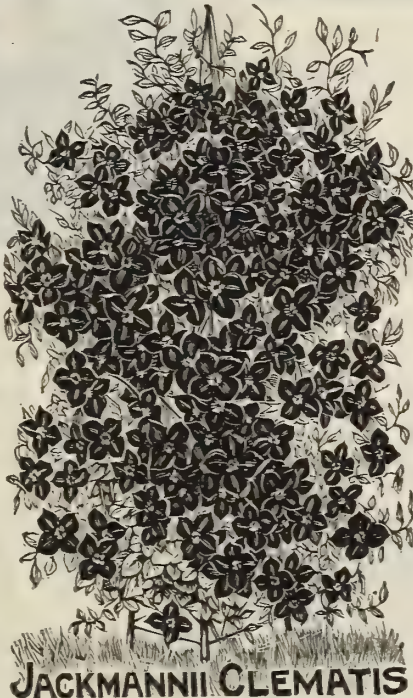
### CHINESE WISTARIA

Blooming freely all summer long. Hanging their gorgeous and immense bunches of deliciously sweet and lovely flowers from porches, balconies and verandas; grows 100 feet high.

Each, 25c; 3 for 60c, postpaid; by express, 2-year-old, 35c each; 10 for \$3.00.



Ampelopsis Veitchii



JACKMANNII CLEMATIS

### CLEMATIS

The royal glory of this splendid, everblooming flower may well be said to mark it as a prince among all hardy flowering vines. We presume every one of our customers who sees it bloom each summer promises to plant it in his own yard or garden at the next opportunity. It is especially adapted to open lawns or house fronts in the city or country. Perfectly hardy; blooms the entire season, bearing beautiful and lasting flowers.

**PANICULATA**—A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy green foliage. The flowers are of medium size, pure white, borne in immense sheets and of a most delicious and penetrating fragrance. The flowers appear in September, at a season when few other vines are in bloom. The extreme rapidity of growth, the showy foliage, beautiful and fragrant flowers and hardiness, serve to make this variety one of the very choicest of all climbers. Each, 15c, postpaid; 3-year-old, 25c each, by express.

**JACKMANNII**—This Clematis, with its royal purple giant blossoms, is easily the Prince of all Clematis. It begins blooming usually the same season, and then forever thereafter it is lavish with its floral glory. On a 3-year-old plant it is not unusual to see from 100 to 200 blossoms at one time. The Jackmannii blooms early and continually. The blossoms are very large, thick in texture, and of rich deep purple. Price: Each, 30c, postpaid; 2-year-old, strong, 50c by express.

**CLARET**—Wine color, always rare, gorgeous blooms. Price same as Jackmannii.

**SNOWFLAKE**—Very fine white variety, blooming freely, bearing hundreds of blooms. Price same as Jackmannii.

**SKY BLUE**—Exquisitely beautiful, large blossoms very rare. Price same as Jackmannii.

The set of 5 Clematis (1 each) by mail, \$1.00; 2-year-old large plants, by express, \$1.75.



WISTARIA

Wisteria Purple

## HARDY FLOWERING SHRUBS

Price for all shrubs: Mail size, 20c each; any 3 for 45c; and 6 for 75c; any 10 for \$1.00, postpaid.

By express: Larger size, 1½ to 2 feet, each 25c; any 10 for \$2.00.

**PERSIAN LILAC**—Bears its enormous trusses often 10 inches long of purple color, strongly fragrant.

**SPIREA BUMALDA**—Blooming from July until killed by frost. The blossoms are large and of a bright rose color; perfectly hardy.

**WEIGELIA EVA RATHKE**—The finest Weigelia, laden with fine bell-shaped carmine red blossoms all summer and autumn.

**PHILADELPHUS**—The blossoms are large, pure white, waxy of delicious orange fragrance, and borne in prodigious profusion; absolutely hardy.

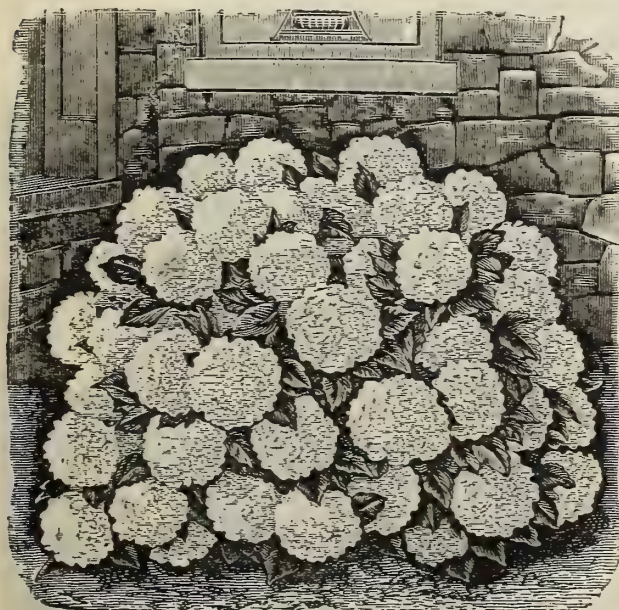
**FORSYTHIA, or GOLDEN BELL**—Robes itself during April and May, the length of its branches, in pendulous bulbs of a bright yellow color. Immensely brilliant.



PHILADELPHUS

**HYDRANGEA GRANDIFLORA**—Its equal has yet to be found. Indeed, it is the finest hardy shrub in cultivation; flowers are formed in large white trusses 6 to 10 inches in length, remaining in bloom until killed by frost. The flowers turn to rosy pink in the fall. It is as hardy as oak and a profuse bloomer; grows 6 feet high. As shown in the engraving, the plant is of compact and sturdy habit, and when laden with its great masses of bloom is exceedingly striking and attractive. This noble shrub adorns alike with its superb presence the cottage, farmyard, large lawns, extensive grounds, parks, etc., and is especially desirable when grown as single specimen plants, as shown in our illustration. A universal favorite. Splendid for cemetery. Stands 60 degrees below zero.

We can furnish this shrub also in size 2 to 3 feet at 40c each.



Hydrangea

**SPIREA VAN HOUTTEI**—The most showy of all the Spireas; with long, slender branches that droop gracefully with their weight of pure white flowers.

**CALYCANTHUS**—It bears in May a great profusion of double purple blossoms, which have a strong pineapple fragrance.

**DEUTZIA, PRIDE OF ROCHESTER**—Perfectly hardy, large double white flowers.

**SNOWBALL, LARGE FLOWERING**—Perfectly hardy, anywhere, produces clusters of 4 to 5 large bulbs of handsome showy pure white flowers in the latter part of May; an old favorite everywhere.

We can furnish this variety also in 2 to 3 feet size at 50c by express.

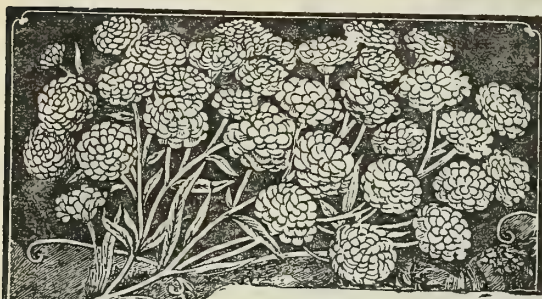


SNOWBALL



# HARDY PERENNIAL PLANTS

Prices include postage for small plants; if large plants are wanted, we send by express at the same prices.



Giant Achillea

**RUDBECKIA GOLDEN GLOW**—The most distinct large flowering hardy plant. A magnificent grower, very branching, and each branch bears from 6 to 20 great shining golden yellow blossoms. A plant is literally covered with bloom. Hardy as oak. Increases rapidly. Each, 15c; 10 for \$1.25.



Yucca

**LILY OF THE VALLEY**—The Lily of the Valley is the sweetest, most delicate flower. Spreads rapidly, being perfectly hardy, and each succeeding year rewards the grower with a greater abundance of deliciously fragrant, snow-white blossoms. 10 for 30c, postpaid. By express, 25 for 60c; 100 for \$2.00.



LILY OF THE VALLEY

**YUCCA**—Grows more beautiful and blossoms more freely each succeeding year. It grows and lives forever, bearing great quantities of white blossoms; very desirable for a lawn ornament. Each, 20c.

**COREOPSIS** (*Lanceolata grandiflora*)—One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; it blooms the entire summer and autumn; it succeeds everywhere. Each, 15c; 10 for \$1.25.

**DELPHINIUM** (*Formosum*)—The old favorite dark blue with white center; 3 to 4 feet high. Very vigorous, free-flowering, and one of the best. Perfectly hardy, one of the most attractive and most popular plants. 15c each; 10 for \$1.25.

**GAILLARDIA** (*Grandiflora*)—One of the showiest hardy plants, 2 feet high, succeeds in any soil; beginning to flower in June they continue the entire season. The large flowers are of gorgeous coloring. The center is dark red brown, while the petals are marked with rings of brilliant crimson, orange and vermillion. Each, 15c; 10 for \$1.25.

**PLATYCODON** (*Japanese Bell Flower*), *Mariesa*—Similar to the *Campanula*; form neat bushes and bloom continuously during May and June; dark blue. Each, 15c; 10 for \$1.25.



Rudbeckia

**GIANT ACHILLEA**—THE 5,000 BLOSSOM PLANT—Queen of all hardy, free-flowering, constantly blooming, pure white flowers. We cannot too strongly urge you to plant a few of our Achilleas, hardy as oak, a profuse bloomer, and will do well everywhere. The top dies down to the ground every winter. Its many branches hold their great mass of pure white feverfew-like flowers about a foot above the soil. For cemetery planting, it is the most valuable of all WHITE flowers. If there was but one white flower in our garden, the Achillea Alba would be the one. It blooms from May until snow flies. Giant Achillea each, 15c; 5 for 50c; 10 for 75c.

**BLEEDING HEART**—Is an old-fashioned hardy flower, but one that deserves a place everywhere. Of it can truly be said, "A thing of beauty is a joy forever," for no plant is more satisfactory, more liberal and free in bloom than this.

It will stand the coldest winters and flourish, and a single plant will bear from 100 to 500 long spikes of blood-red, heart-shaped drooping flowers, hence the name, Bleeding Heart. Price: Each 20c; 2 for 30c; 5 for 65c; 10 for \$1.20.



Bleeding Heart

**SWEET WILLIAM, LARGE FLOWERING**—One of the finest and best known of our hardy garden plants. Brilliant colors mixed. Each, 15c; 10 for \$1.00.

**HOLLYHOCKS**—Stately, majestic, hardy plants, favorites in the old-fashioned, hardy garden. Not only are they a necessary part of every such garden, but should also find a place among shrubbery, as clumps on the lawn; their colossal spikes produce a showy effect, which cannot be secured with any other flowering plant. Double flowering plants in separate colors, white, pink, yellow, maroon and scarlet. Each, 15c; 10 for \$1.25.

## HARDY PHLOX

### SALZER'S RADIANT COLLECTION.

**Virgil**—Enormous trusses, violet blue.

**Heroine**—Indescribably grand, orange scarlet, single florets often larger than a silver dollar piece.

**Diana**—Giant blossoms, marvelously grand and magnificently stately. Purplish crimson.

**Elmira**—Colossal in size, beautiful in the extreme, white pink eye.

**La Crosse**—A magnificent Phlox; a silver dollar piece will not cover a single floret. Wonderfully beautiful, shiny scarlet crimson.

**Silver Lace**—Giant blossoms; pure snow white, profuse bloomer.

Any of the above: Each 18c; any 6 for 90c; any 12 for \$1.50, postpaid.

Two-year-old plants at the same prices by express.

### STANDARD VARIETIES OF PHLOX.

The following belong to the largest flowering and finest varieties known, and all are of the most attractive colors.

**Coquelicot**—Bright orange-scarlet; one of the finest.

**Eclairer**—Brilliant rosy-magenta with a lighter halo.

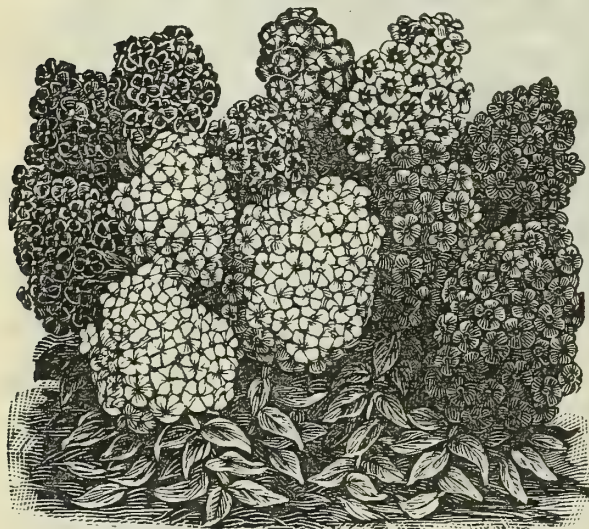
**Frau Von Lassburg**—Pure snow white, very large.

**Henry Murger**—Pure white, with large deep carmine center, very showy.

**La Vogue**—Mauve, with large rose center.

**Pantheon**—Bright carmine rose.

Any of the above: Each, 15c; any 6 for 75c; any 12 for \$1.25, postpaid.



A Bed of Salzer's Radiant Phlox

# PAEONIES

## SIX SUPERB DOUBLE PAEONIES.

**Charlemagne**—Late, creamy white, tinted lilac and rose. Each 50c; 10 for \$4.00.

**Delachei**—Late, deep crimson-purple. Each 25c; 10 for \$2.00.

**Felix Crousse**—Late, brilliant, flaming-red, the best red. Each 50c; 10 for \$4.00.

**Humeri**—Late, fragrant, beautiful rose pink. Each, 25c; 10 for \$2.00.

**Marie Lemoine**—Late, massive, extra-large ivory white. Each 50c; 10 for \$4.00.

**Festiva Maxima**—Early, fragrant, pure white, a perfect paeony. Each, 35c; 10 for \$3.00.

One each of the above 6 for \$2.00, postpaid.

## PAEONIES IN COLORS (NOT NAMED)

Assorted double reds. By express: 10 for \$1.75.

Assorted double pinks. By mail, each 20c.

Assorted double whites. By express: 10 for \$1.75.

Mixed All Colors—Each, 20c, postpaid. By express, 10 for \$1.50.







# Salzer's Superior Northern-Grown Farm Seeds

We are American Headquarters for Farm Seeds, growing more Barley, Buckwheat, Corn, Oats, Wheat, Flax, Potatoes, Grass and Clover Seeds, etc., than all Western seedsmen combined. This we do in the extreme North owning and controlling large farms in Wisconsin, the Dakotas and other Northern points.

We have, by actual test, learned that our Seed Wheat, Barley, Corn, Grasses and Clovers, Oats and Potatoes, etc., taken from our farms and removed to Iowa, Ohio, New York, Nebraska, Kansas, Illinois and other states, increased the yield fully 50 per cent—yes, oftentimes more than doubled the yields!

With the liberal support and hearty co-operation of the farmer, we shall in the future, as in the past, urge onward in the fields of new seed tests and experiments, believing that if we can get a new sort to produce two bushels where one formerly grew, we are doing the farmer a great good. Our success in this line has been signal, and the farmer stands by us, for our seeds are recognized for their superior quality the world over. We have introduced new Oats, Barley, Corn, Potatoes, Buckwheat, Rutabagas, etc., that have increased the average yield largely; yes, often doubled it!

**PREMIUMS ON FARM SEEDS, SEE PAGE 134 AND 135**

**FREIGHT RATES FROM LA CROSSE, WIS., DEC. 1, 1911**


Per 100 lbs., in sacks, barrels or boxes, less than carload lots.

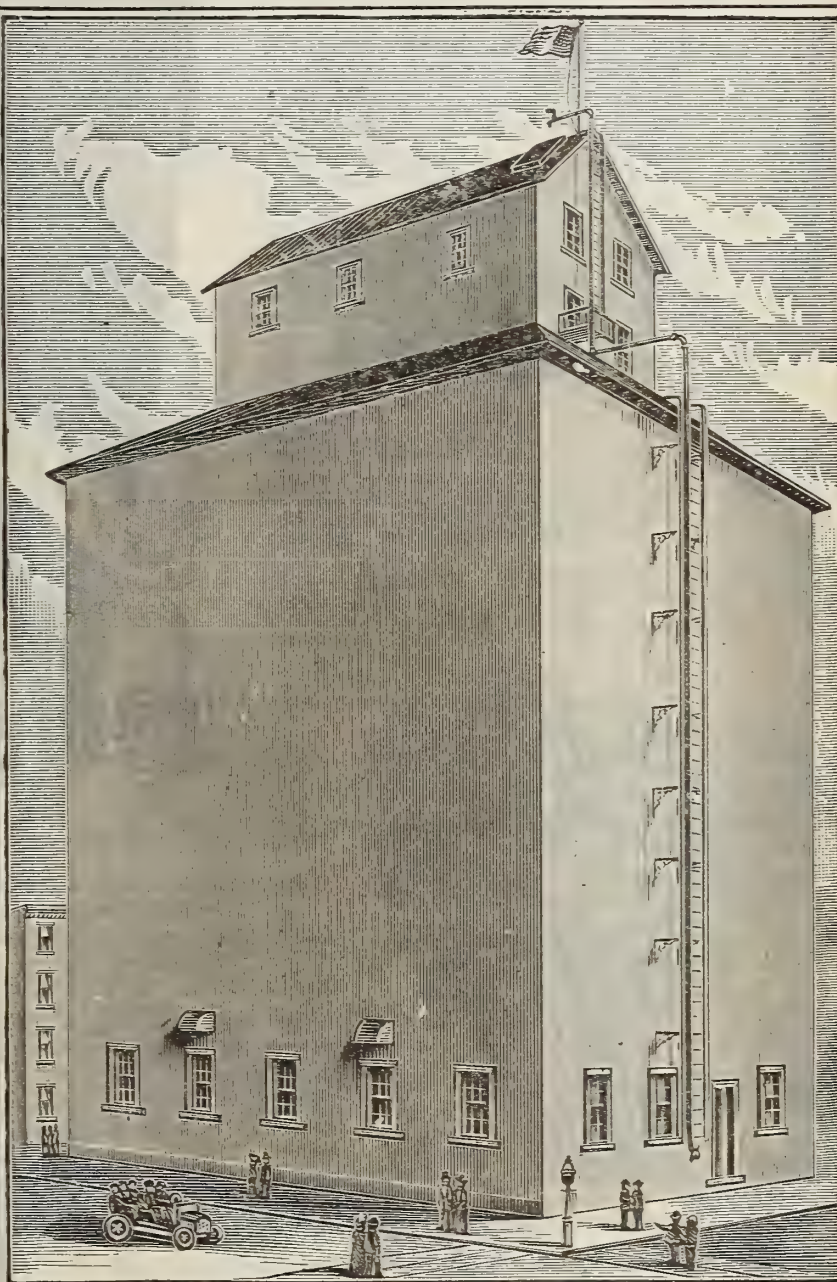
**3d Class:** Clovers and Grass Seeds, Garden Seeds, Potatoes and Tools usually go as third class.

4th Class: Corn, Oats, Wheat, Barley as fourth class.

With this table it is easy to ascertain approximately your freight rate. Thus, if you lived in Iowa, anywhere within a radius of 80 miles of Le Mars, rates should be the same as the Le Mars rate, or, if you resided anywhere near Galesburg, Ill., you should take the Galesburg rate, or, if you lived within 80 miles of Lincoln, Neb., the rate should be no more than the Lincoln rate, etc.

The railroad companies reserve the right to change these rates without notice, though changes are rarely made.

	Stations		4 Cl.	3 Cl.	Cl.	Stations		4 Cl.	3 Cl.	Cl.
						Des Moines, Ia.....	.26	.42	Escanaba, Mich.....	.22 .34
						Dubuque, Ia.....	.19	.26	Gr. Rapids, Mich.....	.32 .48
						Gladbrook, Ia.....	.21	.27	Kalamazoo, Mich.....	.28 .38
						Lansing, Ia.....	.16	.20	Manistee, Mich.....	.23 .37
						Le Mars, Ia.....	.23	.30	Saginaw, Mich.....	.34 .48
						Mason City, Ia.....	.21	.28	C. Girardeau, Mo.....	.29 .42
Stations	4 Cl.	3 Cl.	Cl.			Shenandoah, Ia.....	.22	.33	Carthage, Mo.....	.40 .60
Appleton, Wis.....	.23	.33				Sioux City, Ia.....	.27	.33	Hannibal, Mo.....	.23 .33
Ashland, Wis.....	.28	.44				Alton, Ill.....	.20	.28	Kansas City, Mo.....	.32 .44
Beloit, Wis.....	.23	.30				Bellevue, Ill.....	.23	.33	St. Louis, Mo.....	.23 .32
Eau Claire, Wis.....	.20	.27				Bloomington, Ill.....	.20	.25	Springfield, Mo.....	.37 .50
J. Atkinson, Wis.....	.21	.30				Cairo, Ill.....	.33	.52	Alliance, Neb.....	.36 .49
Fatesville, Wis.....	.20	.27				Danville, Ill.....	.26	.42	Columbus, Neb.....	.36 .49
Madison, Wis.....	.20	.27				Elgin, Ill.....	.20	.28	Hastings, Neb.....	.36 .49
Milwaukee, Wis.....	.23	.33				Freeport, Ill.....	.23	.33	Lincoln, Neb.....	.36 .49
Portage, Wis.....	.16	.22				Galena, Ill.....	.18	.20	Norfolk, Neb.....	.53 .72
Wausau, Wis.....	.21	.27				Galesburg, Ill.....	.20	.28	Northport, Neb.....	1.00 1.23
Alb. Lea, Minn.....	.15	.21				Peoria, Ill.....	.23	.33	No. Platte, Neb.....	.85 1.05
Brainerd, Minn.....	.38	.51				Quincy, Ill.....	.21	.30	Omaha, Neb.....	.32 .45
Crookston, Minn.....	.47	.63				Rockford, Ill.....	.23	.33	Plattsmouth, Neb.....	.32 .45
Duluth, Minn.....	.23	.44				Springfield, Ill.....	.21	.30	Aberdeen, S. D.....	.36 .48
Ferg. Falls, Minn.....	.26	.36				Brazil, Ind.....	.28	.40	Frederick, S. D.....	.39 .51
LaSueur, Minn.....	.17	.22				Evansville, Ind.....	.36	.53	Hot Sp'gs, S. D.....	1.16 1.41
Mankato, Minn.....	.16	.21				Ft. Wayne, Ind.....	.32	.48	Huron, S. D.....	.29 .46
Moorhead, Minn.....	.45	.60				Ind'ap'lis, Ind.....	.28	.40	Mitchel S. D.....	.37 .43
Rochester, Minn.....	.15	.20				New Albany, Ind.....	.32	.48	Pierre, S. D.....	.57 .90
St. Paul, Minn.....	.18	.24				Richmond, Ind.....	.36	.53	Rapid City, S. D.....	1.01 1.22
Atchison, Kan.....	.32	.45				So. Bend, Ind.....	.32	.48	Redfield, S. D.....	.36 .48
Hutchinson, Kan.....	.69	.91				Terre Haute, Ind.....	.32	.48	Bismarck, N. D.....	.68 .89
Ft. Scott, Kan.....	.37	.55				Wabash, Ind.....	.32	.48	Castleton, N. D.....	.34 .46
Topeka, Kan.....	.47	.64				Atlanta, Ga.....	1.00	1.20	Ellendale, N. D.....	.39 .52
Wichita, Kans.....	.47	.64				Savannah, Ga.....	1.05	1.25	Fargo, N. D.....	.32 .44
Cheyenne, Okla.....	.95	1.07				Boise, Ida.....	1.59	1.91	Grafton, N. D.....	.52 .69
Muskogee, Okla.....	.69	.90				Montpellier, Ida.....	1.59	1.91	Gr. Forks, N. D.....	.48 .65
Vinita, Okla.....	.60	.83				Louisville, Ky.....	.37	.54	Minot, N. D.....	.78 1.01
Columbus, O.....	.36	.53				Lexington, Ky.....	.41	.58	Wahpeton, N. D.....	.32 .43
Cleveland, O.....	.36	.53				New Orleans, La.....	.61	.73	Harrisburg, Pa.....	.55 .80
Marietta, O.....	.39	.56				Augusta, Me.....	.62	.83	Philadelphia, Pa.....	.56 .81
Portsmouth, O.....	.39	.56				Bangor, Me.....	.62	.88	Kingston, R. I.....	.62 .88
Springfield, O.....	.36	.53				Annapolis, Md.....	.55	.80	Providence, R. I.....	.62 .88
Toledo, O.....	.34	.48				Baltimore, Md.....	.55	.80	Charleston, S. C.....	.57 .77
Huntsville, Ala.....	.53	.73				Biloxi, Miss.....	.81	1.07	Sumter, S. C.....	1.03 1.39
Mobile, Ala.....	.61	.83				Vicksburg, Miss.....	.70	.87	Knoxville, Tenn.....	.85 1.12
Phoenix, Ariz.....	2.23	2.93				Anacoda, Mont.....	1.10	1.60	Nashville, Tenn.....	.58 .78
Helena, Ark.....	.70	.87				Billings, Mont.....	1.10	1.60	Ft. Worth, Texas.....	1.0



Salzer's Great Seed Elevator at La Crosse, Wis.

## OUR NEW SEED ELEVATOR

We think our customers will be interested in the illustration herewith of our new Grass, Clover and Grain Elevator. This elevator is the only one of its kind in America. It has a cleaning and storing and sorting and carrying capacity of

3,600,000 BUSHELS ANNUALLY.

Its internal arrangements and doings are almost human and we consider it the only one of its kind in America. Here we receive any Grasses and Clovers and Cereals and sort and clean and care for same and put them in perfect shape for our trade. In this elevator are found cleaning and drying and sorting machinery, many of them are our own methods and ideas and others the best machinery that are found in any seed establishment in the world.

It is the aim of the John A. Salzer Seed Co. always to deliver the purest and cleanest seed that can be grown and hence we not only take great care of our farms to have the seed free from dirt and weeds, but also in our sorting and cleaning machines we endeavor to take out the last vestige of a foreign seed.

When you pass through La Crosse we shall be glad to have you inspect our Seed Houses, Warehouses, Elevators, etc.





**AUSTRALIAN SALTBUSSH.**  
(Atriplex Semibaccatum.)

Come here, my friend, you who live in Montana, Idaho, Wyoming, Nebraska, Colorado, Minnesota, Kansas, in fact, in every state in the union, but particularly in those first named, and listen, while I tell you of the tremendous possibilities that lie slumbering in the Australian Saltbush seed. It is a plant above all other plants for alkali soils as it seems to eat out of the soil that salty substance which is so detrimental to the growth of vegetation.

The plants have a diffuse habit of growth, each one, when fully developed, covering an area of 3 to 4 feet in diameter. It is much relished by stock, and supplies the salt so necessary to their well-being. Its greatest recommendation is the fact that it will thrive better on alkali land than on any other. It is proved by analysis to be very nutritious and contains, when dried, from 8 to 10 per cent of salty matter. The yield is about 20 tons of green fodder per acre, which will make 5 tons of hay. The plant is perennial; if intended for a grazing pasture, it is better not to cut it the first year, but let the seed fall and thus form a sod. Price: pkg., 10c; oz., 20c; 1/4 lb., 30c; 1 lb., sufficient for one acre, \$1.00.

**LATHYRUS SYLVESTRIS WAGNERI.** (Flat Pea)—A forage plant for sandy, dry soils. Pkg., 10c; oz., 20c; 1/4 lb., 50c; 1 lb., \$1.50.



### TURNIPS AND RUTABAGAS AS A FERTILIZER

Have you a piece of poor, sandy, worn-out soil that you would like to enrich? Or Oats, Wheat, Rye and Barley stubble? Just try an acre or two of our Rutabaga and Turnip mixture thereon by sowing at the rate of only 1 1/2 lbs. These 1 1/2 lbs will give you a tremendous amount of roots, which, plowed under, will be a revelation, a surprise to you. But not only can the Turnips and Rutabagas be used as a green fertilizer, and if plowed under forms one of the greatest foods known for your soil, but they also make a splendid, healthy food for all stock.

Turnips and Rutabagas mixed, price: Postpaid, 35c per lb.; 1 1/2 lbs, 50c; by express or freight, 1b., 28c; 10 lbs., \$2.75.

### COW HORN TURNIP.

Let me tell you something, Mr. Farmer! In Cow Horn Turnip you have the best "plougher," best deep cultivator on the farm! It's better than a 12-inch deep plow! Cow Horn tunnels into the soil, often 24 inches deep, and brings up the good qualities and mixes it with the surface! It's a splendid turnip for house use, for stock food, as also as a fertilizer.

By mail, pkg., 5c; oz., 10c; 1/4 lb., 20c; 1b., 55c; by express, 1/4 lb., 15c; 1b., 45c; 5 lbs., \$1.90; 10 lbs., \$3.75.

## BUCKWHEAT

Prof. Moore of the Madison Agricultural College urges and begs farmers to plant more Buckwheat. It pays, it pays handsomely. Buckwheat will even do well on lands low in nitrogen. Buckwheat pays, try it for this summer.

### NEW CALCUTTA BUCKWHEAT

This variety comes from India, and rivals the celebrated Japanese Buckwheat in productiveness, yielding 74 bushels per acre. Its kernels are smooth and fine, and it is in great demand as a milling Buckwheat. Pkg., 5c; 1b., postpaid, 30c; by freight, pk., 50c; bu., \$1.50.

### JAPANESE BUCKWHEAT

This is the most wonderfully prolific, hardy Buckwheat known. A yield of 60 bushels per acre is common, while it frequently yields as high as 80 and even 100 bushels. It is a long bloomer; the kernel more than double the size of other varieties. Splendid for Buckwheat flour. About a week earlier than Silver Hull and on that account can be grown farther North. Pkg., 5c; 1b., postpaid, 30c; by freight, pk., 50c; bu., \$1.35; 2 1/2 bu., \$3.20; 10 bu., \$12.00.

### SILVER HULL BUCKWHEAT.

Later and with smaller grains than the Japanese, but nevertheless, more productive; it also sells better; millers prefer it, claiming that there is less waste to this and it makes whiter and more nutritious flour than any other variety. Grain of a beautiful light gray color and thin hull. Exceptionally fine for bees. Pkg., 5c; 1b., 25c, postpaid; by freight, pk., 40c; bu., \$1.40; 2 1/2 bu., \$3.35; 10 bu., \$12.50.

### ICELAND BUCKWHEAT

Great novelty claimed to be three weeks earlier and three times as productive as other Buckwheats. A rare Buckwheat, and those of our customers who planted same in a small way during the past summer, are much pleased at the big results attained. Sow 1/2 bu., per acre. Pkg., 10c; 1b., 35c, postpaid; by freight, pk., \$1.25; 1/2 bu., \$2.20; bu., \$4.00.

### FLAX

#### SALZER'S NEW RUSSIAN FLAX.

This seed came from Russia, the home of tremendous Flax yields, the land of strong, hardy, vigorous, prolific Flax fields, the place where Flax produces all the way from 40 to 75 per cent more per acre than here in America.

Our seed is 6 years from Russia, that is, it has been grown in this country 6 years. It is thoroughly acclimated and is ready to show you what it can do.

Growing Flax pays. It pays big, even if you plant but 1 or 5 or 10 acres. Our Russian Flax is immense. It beats anything we have ever tried; beating Primost Flax nearly 10 bushels per acre in 1909 and going North Dakota No. 155 8 bushels better! and that on a pretty large area.

It is singularly free from disease and shows its Russian vigor right from the start.

Price: Pkg., 5c; 1b., 25c, postpaid; by freight, pk., \$1.00; bu., \$3.75; 2 1/2 bu., \$9.00; 10 bu., \$35.00 net; Sacks, 22c for each 2 1/2 bushels. Write for prices on large quantities.

#### MINNESOTA NO. 25 OR PRIMOST FLAX.

Hats off for this Flax! It is as rich as Jersey cream is to the common grade of Flax. Originated by the Minnesota Agricultural School.

#### Minnesota No. 25 Compared With Three Other Varieties.

Average yield of Minnesota No. 25 for 3 years was 19.3 bu.

Average yield of three commercial varieties for 3 years was 15.9 bu.

Increase in favor of Minnesota No. 25 3.4 bu.

It is a strong resister of the elements, insects and troubles that the Flax plant is addicted to.

Price by freight: Peck, \$1.00; bu., \$3.60; 2 1/2 bu., \$8.75.

#### NORTH DAKOTA NO. 155 FLAX.

North Dakota No. 155 Flax takes high rank as one of the very finest, best, heaviest yielding varieties of Flax ever introduced. Its average yield per acre for five years in North Dakota was over 20 bu. per acre, while the common variety yields a trifle over 18 bu.

Our stock is selected from the North Dakota Agricultural College.

Price: Peck, \$1.00; bu., \$3.60; 2 1/2 bu., \$8.75.

### BROOM CORN

There is a great demand for Broom Corn Brush, and we heartily recommend farmers to plant some, even if no more than one acre. It is a paying crop, as big prices are paid for the brush.

One acre will produce 500 cwt. of brush and nearly 40 bushels of seed, which is almost equal in value to oats for feed. Requires soil similar to corn, same cultivation, but should be planted later in the season. Plant in drills 3 1/2 ft apart, 6 inches apart in the rows; 10 to 20 pounds to an acre.

**WISCONSIN EVERGREEN**—Produces heads 20 to 25 inches long. Broom makers claim it's the finest they ever saw. One farmer of our acquaintance sold \$1,500 worth of Broom Corn from 10 acres planted.

By mail, oz., 5c; 1b., 20c; by express, 1b., 10c; 10 lbs., 75c; 100 lbs., \$4.50.

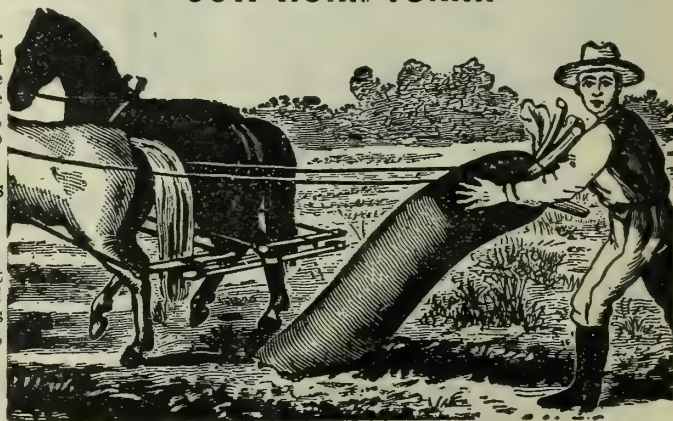
**CALIFORNIA GOLDEN**—1b., 25c, postpaid; by express, 1b., 15c; 10 lbs., \$1.00.

**EARLY JAPANESE**—This is a novelty, earlier than Evergreen, while the straw is strong and of great value as a market sort.

Price by mail, oz., 5c; 1b., 25c; by express, 1b., 15c; 10 lbs., \$1.00; 100 lbs., \$7.50.

Broom Corn and Brooms—A good booklet, 50c, postpaid.

### COW HORN TURNIP





# BARLEY

We are the largest growers of Seed Barley in the world; we no doubt grow more bushels and sell more Seed Barley than all the Seedsmen of Wisconsin, Michigan, Minnesota and Illinois put together. The reason for this is that Salzer's Seed Barley is the best in the world for yield and beauty and quality.



## A GRAND 6 ROWED BARLEY

**SALZER'S SILVER KING HAS PROVEN TO BE THE HEAVIEST YIELDING, LARGEST EARED, 6-ROWED BARLEY KNOWN TODAY.**

It is very early and of very vigorous growth; the straw is strong and stiff, and very seldom does a field of this barley lodge. The ears are the longest of any 6-rowed sort, and are well filled with very plump and heavy grain of fine color. The grain is very rich in protein, making this variety a splendid malting variety, and most desirable for feeding purposes.

Growing stronger, stiffer straw than any other kinds, Silver King is the best barley to sow on heavy, rich soil, but it also thrives on warm, light soil and outyields there any other variety. On account of its early maturity it is particularly suited for the northern states.

We consider Salzer's Silver King the greatest barley introduced so far; there is no better variety found anywhere on earth. We have skirmished through Russia, the mysterious land, we have scoured Japan and China, we have sought Egypt, we have culled from Europe, we have investigated Australia and other great Barley regions, but all stand aghast, are startled, astonished, amazed when we tell them of Salzer's Silver King Barley producing 173 bushels, of 50 lbs. each from one acre. Since 1898 the yield of Silver King Barley throughout America was simply astonishing—almost fabulous. We print here a few of the many testimonials which were sent us by our customers:

Wm. Powell, Linton, Ind.: "Your new barley is very fine. It will yield 100 bushels per acre."

P. A. Stiver, Eaton, Ohio: Your Barley is a hummer; 150 bushels per acre can be raised from same."

W. E. Peterson, Boscobel, Wis.: "Your Barley did splendidly. It is all right. It will yield 90 bushels per acre."

Nick Kutcheit, Arcadia, Wis.: "I raised 118 bushels and three pecks from one acre of your Silver King Barley the past season. It is the finest Barley I ever saw."

### 173 BUSHELS, OF 50 LBS. PER ACRE.

Can anything be more startling, more wonderful, more marvelous in Barley growing than to get 173 bushels of 50 lbs. from one single acre of ground, but just read the sworn statement of Mr. Breider, a wide-awake Manitowoc Co., Wisconsin, farmer.

#### READ THE SWORN STATEMENT OF MR. JOHN BREIDER.

John Breider, Peter Wenner, Mike Casper and Christian Casper, do each and severally solemnly swear that John Breider, living at Michicott, Manitowoc County, Wisconsin, grew on one measured acre, containing 43,560 square feet, 173 bushels, of 50 lbs. per bushel, of Salzer's Silver King Barley the past season; that same was threshed by Princl and Roniller, whose oath as to the correctness of above is hereunto appended. Subscribed and sworn to by John Breider, Christian Casper, Mike Casper and Peter Wenner.

We, Mathias Princl, Frank Roniller, owners of the threshing machine, do solemnly swear that we threshed for John Breider of Michicott, Manitowoc County, Wisconsin, 173 bushels of 50 pounds to the bushel of Salzer's Silver King Barley, grown from one acre.—Mathias Princl, Frank Roniller. Subscribed and sworn to before me this 19th day of October, A. D. 1896—Bruno Miller, J. P."

#### EXPERIMENTS WITH BARLEY.

Sixty-four varieties of Barley were compared at the Wisconsin station last season, and a co-operative test of Oderbrucker Barley, was carried on by members of the Wisconsin Experiment Association. At the station the beardless, hullless, and two-rowed Barleys showed weakness of straw and did not fill out well. The best yields of grain were produced by Salzer's Silver King, Manshury and Oderbrucker, the yields being 61.3, 60.6 and 60.1 bushels per acre respectively. These three varieties matured in 98 days.

R. A. Moore and A. L. Stone. (Wisconsin State Report, 1906.)

#### PRICE OF SALZER'S GREAT SILVER KING BARLEY.

Pkg., 10c; 1b., 30c, postpaid; by freight, pk., 60c; ½ bu., \$1.00; bu., \$1.85; 2½ bu., \$4.50; 10 bu., \$17.50; 20 bu., \$34.00.

## MANDSCHEURI BARLEY

This new barley was introduced by the Wisconsin Experimental Station.

Mandscheuri is an improved strain of Wisnursky, but makes a stronger growth, has a plumper berry, and usually yields 10 to 15 bushels more per acre. The original seed was procured by the Wisconsin Ex. Station from Russia, and was first sent out by the station in 1895. In the yield record at the station farm it stands first out of 37 varieties for a term of years, and it has doubled the yield of many common varieties. The professors at the Ex. Station, and agricultural leaders of Wisconsin generally have done all that they could to induce farmers everywhere to sow this barley and have all the time recommended it unhesitatingly. It is perhaps not too much to say that this variety of barley has been worth millions of dollars to the farmers of Wisconsin alone. Prof. Zavitz, of the Ontario Agl. College, says Mandscheuri gave an average of 70 bushels, and Manshury an average of 59 bushels per acre during a period of 16 years, a difference of 11 bushels per acre in favor of Mandscheuri. This variety is now largely superseded by the Oderbrucker and Wisconsin Pedigree, both introduced later by the Experiment Station of this state and also by Salzer's new strain of Silver King, which is the heaviest yielder of them all.

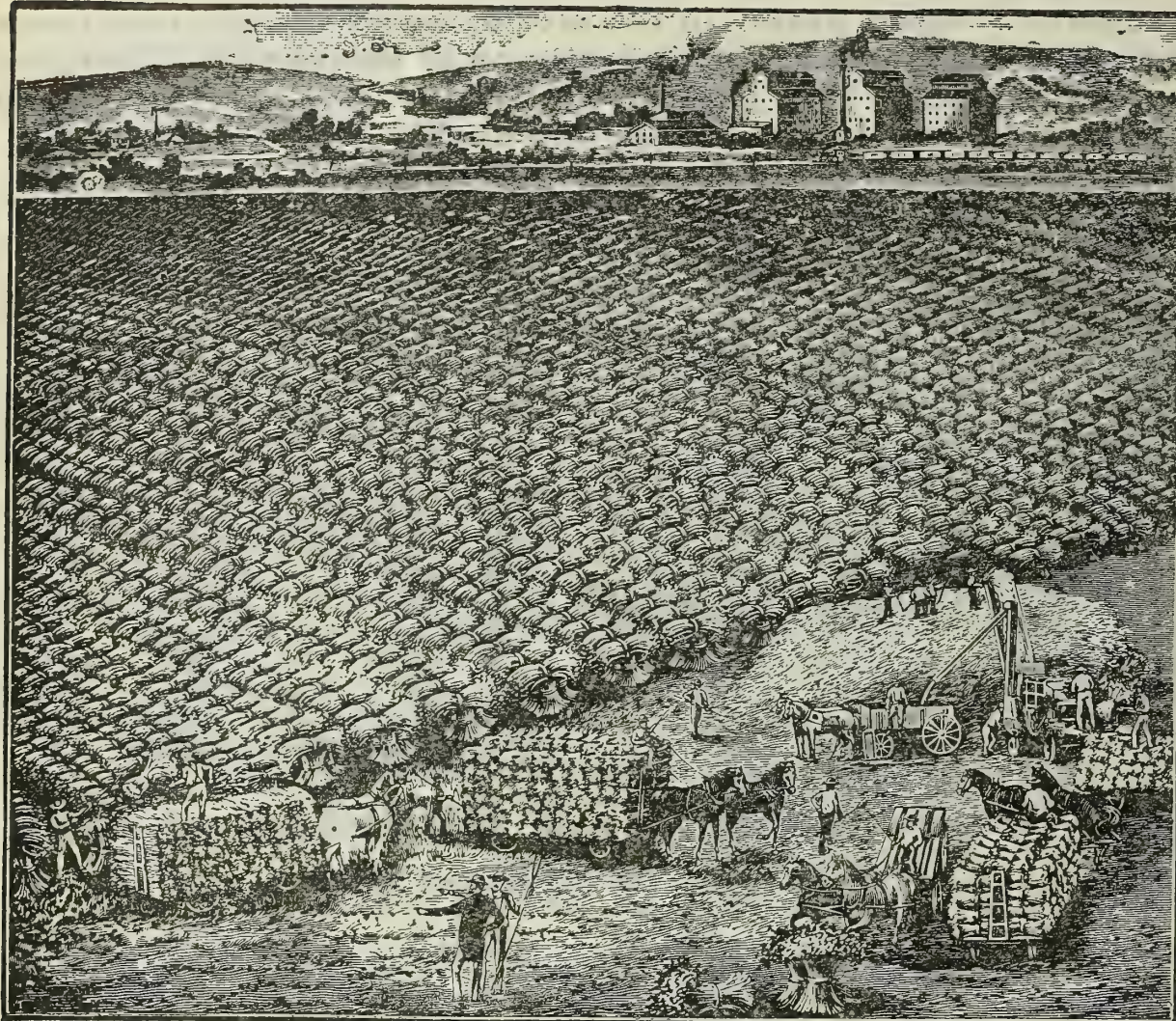
#### PRICE OF MANDSCHEURI BARLEY.

By freight: pk., 50c; ½ bu., 90c; bu., \$1.60; 2½ bu., \$3.90; 10 bu., \$15.00.

Write for special prices on Barleys in large lots, stating quantity and variety desired.



# Oderbrucker Barley, (Wis., No. 55)



Developed by Prof. R. A. Moore of the Wis. Agricultural Experiment station from a variety received in 1898 from the Ontario Agricultural College; this barley originally came from Germany, and is known there as Oderbrucker. For 10 years it was grown at the Wis. station, the plants being watched closely and only the best selected for seed for the following season. Five years ago it was introduced by Prof. Moore after having proven at that time the most satisfactory barley from all points of view grown on the station farm.

Oderbrucker is a 6-rowed, bearded variety and the same as the Mandscheuri in season, manner of growth and general appearance, but has a plumper and heavier kernel and is more productive, the average yield on the college farm for 8 years having been 53½ bushels per acre. It also proved to be superior for stiffness of straw and rust resistance to any variety on test at the experiment station. When introducing it, Prof. Moore called this variety "the greatest combination barley for malting and feeding purposes in the United States" stating that it contains 15 per cent protein or nearly double the amount found in other varieties. We are the largest growers of Oderbrucker barley in America, supplying many large seed houses with our stock, and our seed which is carefully grown from our selected seed stock is the highest, grade obtainable and is pure, well cleaned, plump and of fine bright color.

Price, pk., 50c; ½ bu., 90c; bu., \$1.75; 2½ bu., \$4.25; 10 bu., \$16.50.

Oderbrucker Barley

## SALZER'S GREAT BEARDLESS BARLEY

A six-rowed barley differing from all other varieties except White Hulless by its freedom from the troublesome beard. On that account it is not only much more agreeable to handle in threshing but it is also a safer and better feed for live-stock, many young pigs being lost annually by choking on barley beards.

Salzer's Great Beardless Barley is a vigorous grower producing strong, short straw and well filled, heavy heads. It is a very early variety and can be cut and put out of the way before the wheat and oats are harvested. It can be grown on most any kind of soil and produces even a crop on light soil, too poor for wheat or oats; on good land it is heavy cropper and the yields reported to us by our customers run all the way from 35 to 65 bushels per acre, and a few very much higher.

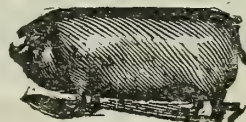
It originated from a six-rowed bearded variety, and in some fields, occasionally plants are found with beards, showing it runs back to its parent. Even if bearded plants occasionally appear it is no serious detriment, especially not in yield. Indeed there is no finer Barley in the country than this Beardless Barley, especially for feeding. We feed it to our horses, cattle, hogs, and sheep, and they flourish, grow fat and keep healthy and happy.

121 AND 109 BUSHELS PER ACRE.

Here is just one testimonial: J. E. Wells, Orleans County, N. Y., says:

"Your Beardless Barley beats anything I ever saw. People came from far and near to see it. It grew 3½ feet high and yielded 121 bushels Barley per acre. That is good enough for me."

The second season he says:



Hogs Fatten and are Healthy and Happy on Beardless Barley.

"Don't you want some fine Salzer's Beardless Barley? It is wet this year here, and I only got 109 bushels per acre, but I think I will have to stand that. It's fine, the best barley I ever had."

Price of Salzer's Great Beardless Barley: pk., 50c; bu., \$1.75; 2½ bu., \$4.25; 10 bu., \$16.00.

## MORAVIAN OR HANNA BARLEY

The United States Department of Agriculture, in introducing this Barley, further says: "Owing to its heavy yielding capacity, earliness, and high grade as a brewing grain, this variety is driving out all other sorts in Austria, and every year large quantities of this seed grain are imported from Hungary. So far as we can ascertain, this is the first importation of this variety ever made into America."

A two-rowed variety with longer heads and larger berries, and of finer appearance than six-rowed varieties.

SEVENTY-FIVE BUSHELS PER ACRE.

On dry, hot land in Montana, it yielded at the rate of 60 bushels per acre. In Idaho, with but one rain, it yielded 62 bushels per acre. In Utah, with but little moisture, 56 bushels per acre. In North Dakota and South Dakota it yielded from 40 to 60 bushels per acre.

We are sure that this new Barley will please and delight and satisfy every farmer testing same. On our own farms our test yield was 75 bushels per acre.

Price of Salzer's Moravian or Hanna Barley: Pk., 10c; lb., 35c, postpaid; by freight: pk., 75c ½ bu., \$1.25; bu., \$2.25; 2½ bu., \$5.50; 10 bu., for \$20.00.







## Wisconsin Pedigree Barley

The yield for Giant White Hulless Barley runs from 40 TO 80 BUSHELS PER ACRE of as fine, plump, healthy feeding Barley as you ever saw. It is very early, will mature in 60 to 90 days according to soil and locality; the grain weighs 60 to 63 pounds to the measured bushel. It is often grown for hay coming early and providing rich feed; should be cut before it becomes ripe, while the straw is still green. It is easy to grow; there is no other work after you have prepared your soil and sown the Barley until you are ready to cut it, and it can be grown, when it averages 40 to 80 bushels per acre, at a cost of but a few dollars per acre, while one bushel of Giant White Hulless Barley, for fattening purposes, is worth from 1½ to 2 bushels of the best Corn. Now, we like this Barley; although it is apt to run back to its parent, showing now and then a hulled variety, yet it is a rousing cropper and feeder. We urge everybody to plant it, in order to have a change of excellent food for his hogs and cattle. Plant it because it will pay you handsomely and help to keep your stock in an excellent, healthy, vigorous condition. It can be grown with a profit at less than 35c a bushel for it is an enormous yielder, a sure yielder, and easy to harvest. If you do not wish to thresh same, it can be thrown to the hogs in bundles, and they will eat it eagerly. every kernel of same, leaving rich Corn, to go to feed on the Giant Hulless. We use 2½ bu. seed per acre.

**PRICE SALZER'S GIANT WHITE HULLESS BARLEY:** Pkg., 10c; 3 lbs., \$1.00, postpaid. Pk., 12 lbs., 75c; ½ bu., \$1.25; bu., 48 lbs., \$2.25; 2½ bu., \$5.25; 10 bu., \$20.00.

## WISCONSIN PEDIGREE BARLEY

To Prof. Moore the agronomist of the Wis. Experiment Station belongs the credit for having originated this splendid barley.

In order to supply the need of pure bred grains adapted to Wisconsin conditions, he began work with several kinds of cereals in 1899. Ten standard varieties of barley were used in the foundation work for that grain. After three years of comparative trials only the four best promising varieties were retained from which to establish pedigreed strains. These were Mandscheuri, Oderbrucker, Silver King and Golden Queen. These were grown in small plots for several seasons the best plants being selected for seed each year. In 1902 motherbeds of 2,500 plants were planted for each of the above named varieties. From each motherbed the 20 best plants were selected and placed in envelopes. In 1903 the ten best plants for each variety were taken and the best seed of each used to establish centgener plots. These centgener plots each containing a hundred seeds were tested for three successive years to determine yield and other desirable characteristics. The best heads were selected from each centgener plot the first year of the test and the succeeding years a close comparison was made and the number of strains of each variety reduced from ten to four. Thus 16 pedigreed varieties of barley have thus been developed from the original stock of four varieties.

After 5 years' test at the station farm it was found that the different pedigree strains show equal yielding power and vigor and that there is no difference between them, we consequently do not list them separately.

Prof. Moore says of this Barley: "The Pedigree Barleys are heavier yielders, more uniform in character and more perfect in development than the barleys from which they were bred. They are becoming wonderfully popular wherever tried and are giving splendid results in other states besides Wisconsin."

Wherever tried in Wisconsin the Pedigree Barley has yielded from 5 to 20 bu. more than older varieties, and the members of the Wis. Experiment association reported yields from 35 to 65 bushels per acre.

Pedigree Barley grows taller than most other sorts and has very stiff straw, which stands up better than that of Oderbrucker. The heads are unusually large and long and are completely filled out with very plump grain, very uniform in size, which is brighter and whiter than that of most other sorts and very attractive.

Wis. Pedigree Barley that won First, Second, Third and Fourth Prizes in the "Open to the World" Contest at Omaha in 1910, besides a number of special prizes. It was also awarded the only prize offered, in "Barley in Sheaf, Open to the World."

Price of Wis. Pedigree Barley: Pkg., 10c; lb., 30c, postpaid: by freight, pk., 60c; ½ bu., \$1.00; bu., \$1.85; 2½ bu., \$4.50; 10 bu., \$17.50; 20 bu., \$34.00.

### WHAT THEY SAY ABOUT WIS. PEDIGREE BARLEY.

Hilbert Sorenson, Racine Co.: "This barley has a whiter color than other varieties; also larger heads which gives it an advantage over other varieties."

A. L. Andrews, Lafayette Co.: "It grew taller, stood more and stood up better than Oderbrucker beside it."

Cornelius Seibion, Vernon Co.: "Yield per acre, 61 bus. Other barley, 24."

Alex Krueger, Dodge Co.: "Am well pleased. This barley stood up better than the Oderbrucker which I have grown for the last 6 years. It had a plumper berry and seems to have a stiffer straw. Yield 45 bushels per acre, other barley 36."

H. W. Griswold, La Crosse Co.: "A very large leafy barley, coarse long straw. Yield 46 bus. per acre."

L. H. Davis, La Crosse Co.: "Sown by the side of Oderbrucker and at the same time was four inches taller and stood up equally well and filled some better."

E. J. Smith, Fond du Lac Co.: "This barley will overrun quite a little in weight. It has an exceptionally good berry. A larger and stiffer straw than Oderbrucker or any other variety I have noticed."

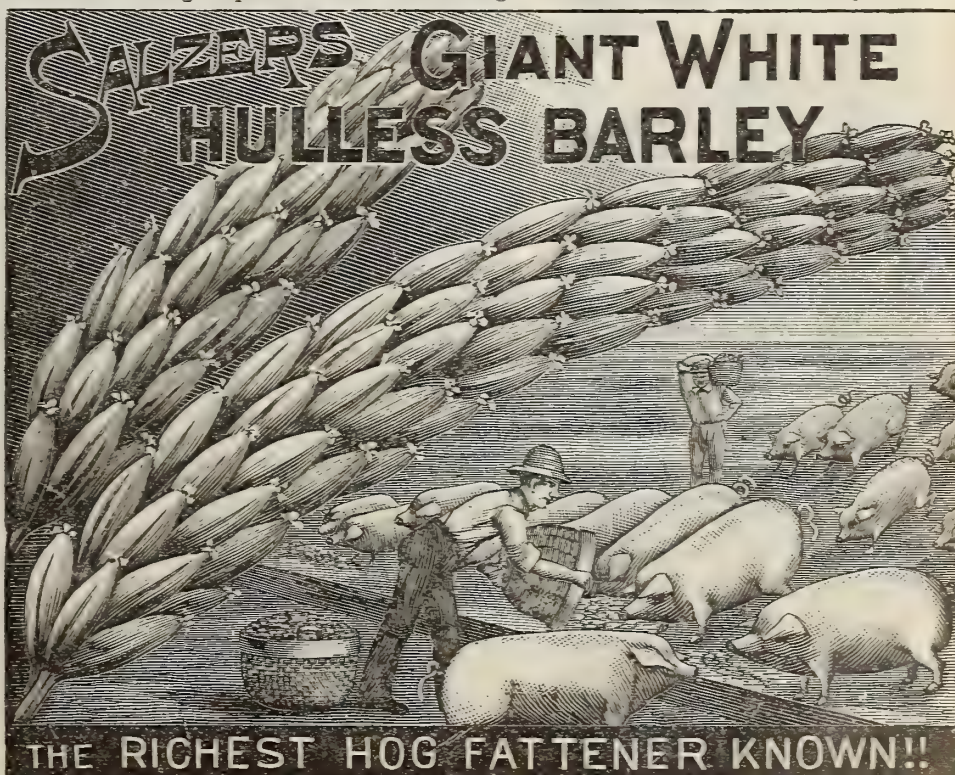
Frank Donovan, Fond du Lac Co.: "Am very well pleased with it. It has a very long head. Average weight per sack threshing measure was 111 lbs."

## Salzer's Giant White Hulless Barley

We introduced this barley some 15 years ago. We are going to start out in the description of this Barley by making this broad, sweeping statement,—that it is the most prolific fat and health producing food for hogs, cattle and poultry extant today. Now we know that farmers reading this will think that we are extravagant in our statement; but this is not the case, and the farmer trying our Giant White Hulless Barley we know will be ready to say that we have not placed it half strong enough. Of course the farmer living in the Corn-growing states of Illinois, Iowa and Nebraska believes that he has better food in Corn than in this Giant White Hulless Barley; but the fact of the matter is that this is mere assumption, because he has not given this Barley a trial side by side with his rich Corn. But take for instance states where Corn does not thrive—take the northern parts of Wisconsin, Minnesota, the Dakotas and Montana, and in a great many other states where Corn does not thrive as luxuriantly as in Iowa, Illinois, Indiana, Nebraska and Kansas, we say that in those states Giant White Hulless Barley is pre-eminently the crop to grow for stock fattening; indeed, our own experience with this Barley, although we grow magnificent Corn here at La Crosse,—Corn that will take a back seat for no state, on account of the peculiar richness and quickness of our rich black sandy soil—with us right here at La Crosse we find it profitable to grow a great plenty of Giant White Hulless Barley, for feeding purposes along with corn.

There is positively nothing in the world that will give to your cattle better health, keep them more gentle and kind, and add to their weight quicker than the feeding of Giant White Hulless Barley. Indeed

feeding them twice daily on Giant White Hulless Barley and once on Corn will add more fat and better fat, and add it quicker and for less money than feeding on Corn alone. Now, we know this to be true, because we have demonstrated it repeatedly.



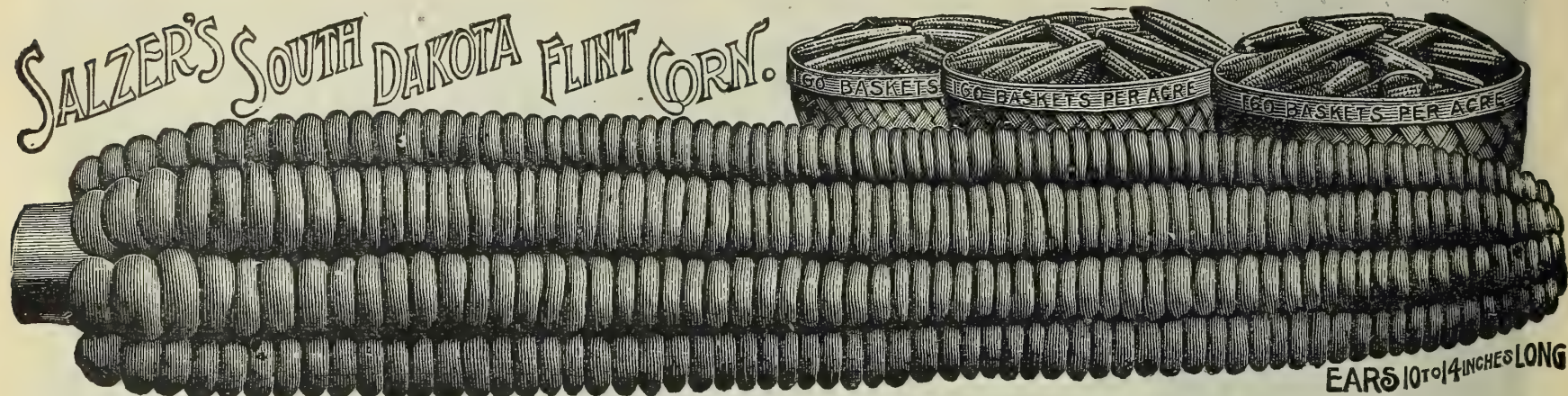
**THE RICHEST HOG FATTENER KNOWN!!**



# Wisconsin Grown Seed Corn

## FLINT VARIETIES

*SALZER'S SOUTH DAKOTA FLINT CORN.*



Prices for all flint sorts, except where noted: pkg., 10c; qt., 35c, postpaid; by freight: pk., 65c; bu. \$2.25; 2½ bu., \$5.00.

**SALZER'S SOUTH DAKOTA YELLOW FLINT CORN**—Ears large long, bright yellow color, kernels fair size, eight thickly set rows to a cob, very productive, yielding 160 bushel baskets per acre. It is not uncommon to find 3 to 4 ears, 12 to 15 inches long, on a stalk. It matures early and will be hailed with delight by our thousands of Dakota friends. A great point in its favor is, that it has ripened at La Crosse August 10th, fully 16 days ahead of the first slight frost. It is a magnificent sort, wonderfully prolific and very early; or, as a practical farmer said to us; "Salzer, your South Dakota Yellow Flint is not 'GET there, ELLI,' but IS THERE EARLY AND RIPE, waiting for Eli to get there!" The average height of the stalks is 7½ feet, while the ears set about 3 feet from the ground.

**SALZER'S NORTH DAKOTA WHITE FLINT CORN**—A magnificent variety of early White Flint Corn with large ears often 14 inches in length, solid kernels, with 8 rows to the cob, of a dark silver color. Grows 5 feet high; the ears are about 2 feet above the ground.

**HOUGHTON'S SILVER WHITE FLINT**—This is a well-established variety, with uniform characteristics, including early maturity, medium size, both of stalk and ear.

**LONGFELLOW FLINT**—The ears are from 10 to 15 inches long, 1½ to 1¾ inches in diameter. The cob is small, kernels large and broad. This corn is adapted to the Northwest, and is said to have produced 200 bushels of ears to the acre in Massachusetts. Stalks 7½ feet high, ears 8-rowed of glossy yellow color; and set about 3 feet from the ground.

**ANGEL OF MIDNIGHT FLINT**—Begins to ripen August 5th, and is one of the earliest yellow flint corns we have ever tried. Longest ears, 14 inches, 8 rows, over 60 kernels in a row; kernels, large, broad, yellow, flat.

**MERCER FLINT**—An extra early variety, matures in 75 to 80 days and produces large ears which average 10 inches long and are 12 to 14 rowed. The ears are well filled to the tips with small, rich golden yellow kernels. The stalks grow 5 feet high and often produce 2 and 3 ears each. This is a very productive variety and has yielded 75 bushels per acre and more. A splendid corn for Northern Minnesota and North Dakota.

Pkg., 10c; qt., 35c, postpaid; by freight, pk., 75c; bu., \$2.50; 2½ bu., \$5.65.

**KING PHILIP (Extra Early Red Flint)**—An extra early variety and one of the most reliable. The stalks grow 7 feet high, are very leafy, and therefore very valuable for fodder. The ears are 8-rowed, 10 to 12 inches long; the kernels are of shiny red color, and are not as hard as other flint sorts, and are to be preferred to them for stock feeding.

**TRIUMPH**—A very early flint corn, maturing in about 90 days from planting. The ears are 11 to 12 inches long and are covered with 14 to 16 rows of large kernels of glossy light yellow color. The stalks grow tall and leafy and make superior fodder; they bear generally 2 ears to the stalks which grow quite high from the ground, admitting the harvesting with a corn binder. One of the most productive and best varieties of flint corn.

Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., \$2.25; 2½ bu., \$5.00.

**SMUTNOSE**—A yellow flint corn blazed with red at the end of the ear, very similar to Longfellow. A great favorite in many localities. Early and productive.

**SQUAW**—Extremely early and very dwarf with 8-rowed ears 7½ inches long. Used only in some northern localities; all our other flint varieties are more productive.

**SANFORD'S WHITE FLINT**—Very large ears, 12 to 15 inches long, of symmetrical shape and flinty white color. The stalks are tall, leafy and generally with 2 or 3 ears. Largely grown by dairy farmers in the east. A late variety.

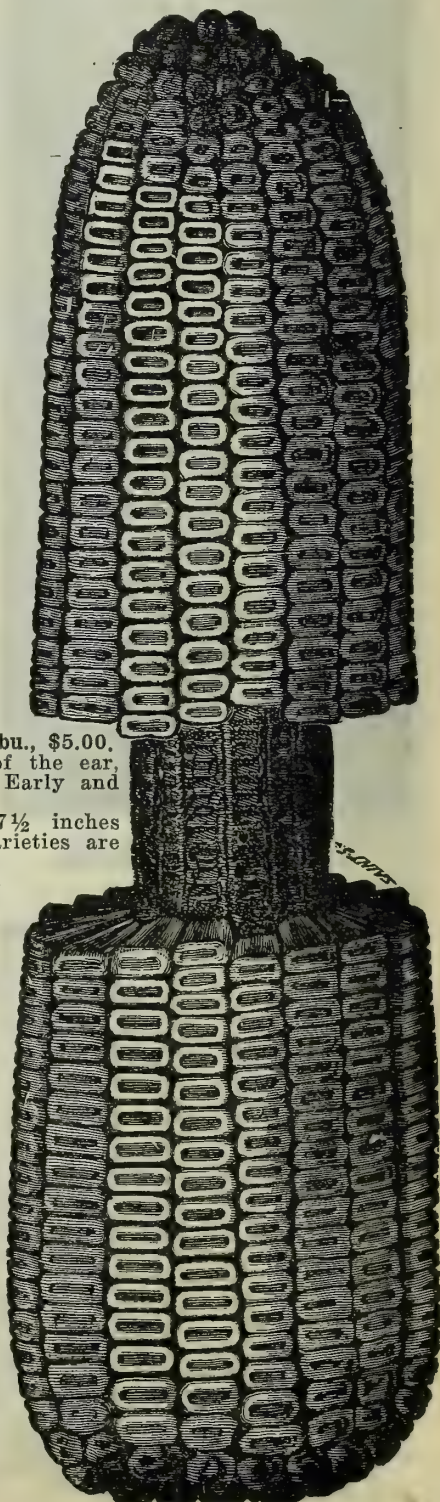
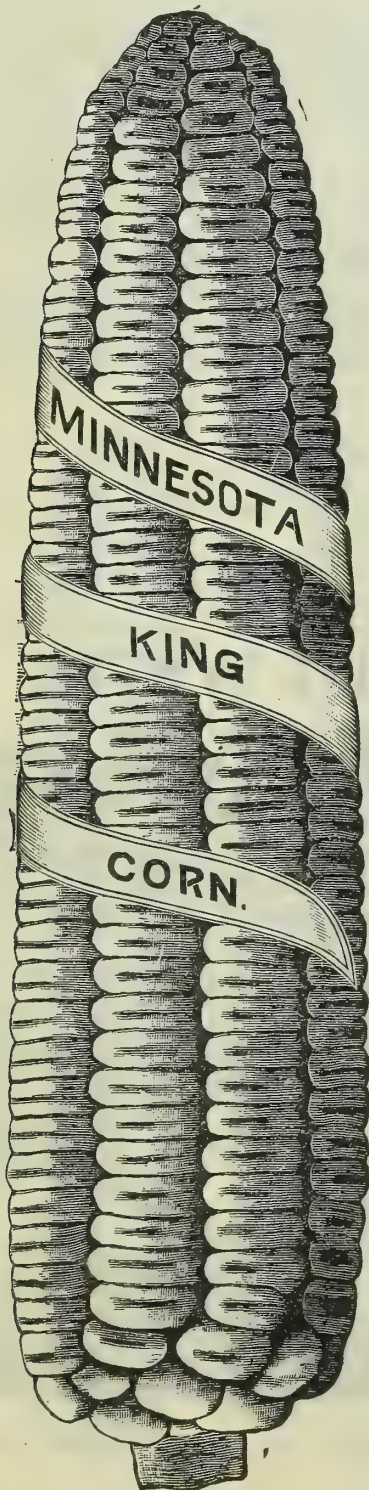
### EXTRA EARLY DENT VARIETIES

**MINNESOTA KING**—A very distinct variety, half flint, half dent, it is a valuable corn for the Northwest, being extremely early and very productive; there are other kinds of corn which yield considerably more under favorable circumstances, but year in and year out, through favorable and unfavorable seasons, there are but few kinds that produce such large average yields as Minnesota King. The stalks grow 7 feet high and bear their ears about 3 feet above the ground. The ears are 8-rowed, the kernels very large, broad and of rich golden yellow color.

Pkg., 10c; qt., 35c, postpaid; by freight, pk., 65c; bu., \$2.25; 2½ bu., \$5.00.

**NORTHWESTERN DENT**—Originated in North Dakota, it is the earliest dent corn grown, and can be depended upon to mature every season in Northern Minnesota and North Dakota, even when all other corns fail. The stalks grow about 7 feet high and the ears are borne over 3 feet above the ground, allowing the use of a corn harvester. The ears are of good size, from 7 to 10 inches long with 10 to 14 rows of very deep, large kernels of red color with a yellow cap. The cob is very thin. Northwestern Dent is a very productive variety, we have often harvested 75 to 85 bushels per acre; it matures in 80 to 85 days according to the season. It is especially the corn for the North, but is also quite largely used in other states mostly for late planting. The stalks being shorter than those of later sorts it can be planted closer together.

Pkg., 10c; qt., 35c, postpaid; by freight, pk., 65c; bu., \$2.25; 2½ bu., \$5.00.

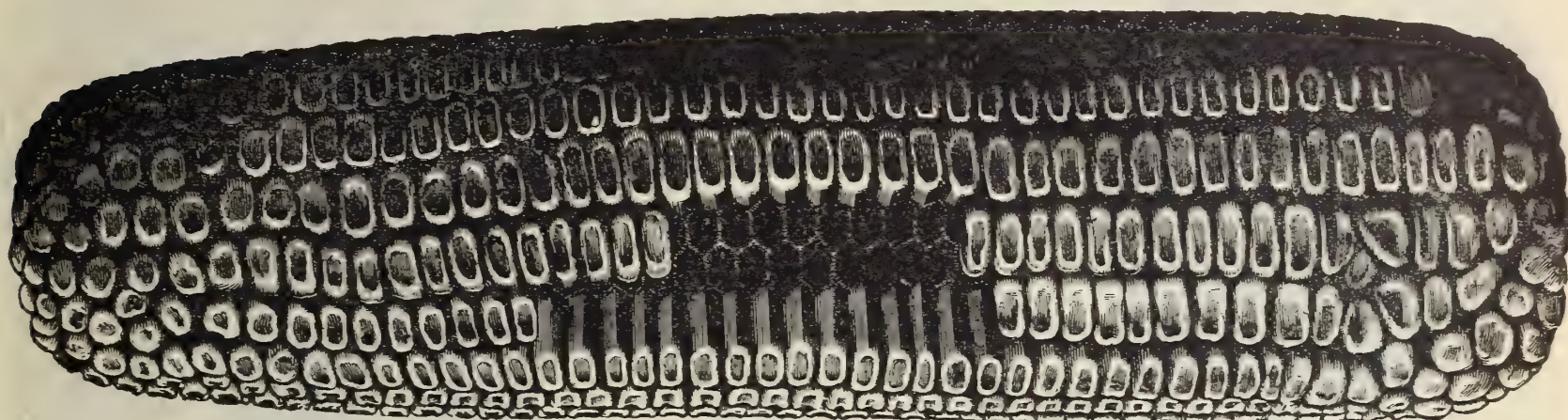


Northwest Dent



# Wisconsin Grown Seed Corn

## Extra Early Dent Varieties



### GOLDEN GLOW, Wisconsin No. 12

Later than Wisconsin No. 8 but nevertheless a very early variety maturing safely in central Wisconsin, Southern Minnesota and South Dakota. It produces larger ears and is a heavier yielder than Wisconsin No. 8.

This corn has a proud history. It has been cared for and fostered by Prof. Moore, that noted and famed corn specialist of the Wisconsin University. It is a cross of Wisconsin No. 8 and the famous North Star Corn, combining the extreme earliness of the former with the larger ears and heft of the latter.

The ears are quite large, 16 to 18 rowed, of symmetrical shape, well filled from butt to tip with good sized kernels of pure golden-yellow color. The stalks are about 8 feet high, produce a large amount of foliage making splendid fodder and silage corn. Everybody who has grown Golden Glow seems to be very enthusiastic about it. It has given splendid results the past season, yielding quite often 90 to 100 bushels and over in our state.

We offer only pedigreed stock, Wisconsin grown.

Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., \$2.50; 2½ bu., \$6.00.

### Wisconsin No. 8, Earliest Yellow Dent, An Improved Minn. No. 13

The best yellow dent corn for Minnesota, North Dakota and South Dakota and Wisconsin; it will fully mature on Lake Superior and will get ripe anywhere in Wisconsin.

Wisconsin No. 8 has been developed at the Wisconsin Experiment Station from the well known Minnesota No. 13 which has a great reputation; all through the state of Minnesota and has been considered there the earliest and most productive yellow dent. Wisconsin No. 8 is a great improvement over the Minnesota strain; by careful selection and breeding have the ears of this variety been enlarged and the kernels lengthened without sacrificing the extreme earliness. The ears are of handsome appearance with 16 to 20 rows of bright, rich yellow, smooth and plump kernels, which are packed closely on the cob from butt to tip. The ears average 8 inches in length and are borne usually 2 on a stalk; there are practically no barren stalks. The stalks grow 7 feet high, are very leafy, furnishing great quantities of fodder.

Wisconsin No. 8 will thoroughly ripen in 85 to 90 days if soil and season is favorable. It usually yields from 60 to 80 bushels per acre.

We supply only pedigree stocks, which is very pure, true to type, bred free from barren stalks and will ripen uniformly and early.

Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., \$2.25; 2½ bu., \$5.00.



### Minnesota White Dent

[Also Called Rustler, Sterling and Silver Jewel]

The earliest pure white dent corn maturing fully as early as Wisconsin No. 8; admirably adapted for the northwestern states. Yields much larger crops than yellow varieties equally as early and should be planted on poor and thin soils and also on cold and wet ground where it will thrive when other corns fail.

The ears are of good size, usually 8 inches long; the kernels are long and deep, growing very compactly around the cob. The stalks average about 8 feet in height, have large and healthy foliage making an unusually fine fodder. Under average conditions the yield of Minnesota White Dent is 100 bushels and over per acre.

Salzer's pedigreed stock: Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., \$2.25; 2½ bu., \$5.00.



WIS. NO. 8 OR IMPROVED MINN. NO. 13.





# Wisconsin Grown Seed Corn, Early Dent Varieties

48 CUNCE OF  
SHELLED CORN  
FROM THREE EARS



## SALZER'S IMPROVED MURDOCK

We recommend this variety for the southern half of our state; it has yielded in the last years the largest crops of any yellow dent corn in the southern part of Minnesota, the northern tiers of Iowa and in South Dakota.

Salzer's Improved is an early and more productive strain of the well known Murdock or Golden Jewel which secured the highest award for the "Best Ten Ears of the Northern Zone" at the National Corn Exposition held 1910 in Omaha.

The ears are of beautiful golden yellow color and very uniform in type, 8 to 9 inches long, with 16 to 20 rows; and the kernels are very deep and large. The stalks grow strong and leafy about 8 feet high and make excellent corn for fodder and silo. Salzer's Improved Murdock ripens in 90 days under average conditions and is an enormous cropper for so early a variety; the yields last year were 100 bushels per acre and over. Although we consider this corn especially adapted for portions of the north western

### Salzer's Improved Murdock

states, it certainly is also a splendid variety for more southern states, as a corn that produces 100 bushels to an acre under normal conditions in Central Wisconsin is not to be decried anywhere.

Our stock is pure, of great uniformity in shape, size of ear and time of ripening. Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., \$2.50; 2½ bu., \$5.75.

### SILVER KING (Wisconsin No. 7)

Famous corn! best loved corn in Wisconsin; a corn that stands ready to give a glad account of itself whenever planted, and for Southern Minnesota, South Dakota, Northern Iowa, as also the lower two-thirds of Wisconsin, it will yield more bushels of fine corn than any other white Dent.

History—Hats Off to Prof. Moore:—This corn originated in northern Iowa. Prof. Moore brought it to Wisconsin a few years ago and has developed and improved it and sent it out over the state through the members of the Wisconsin Experimental Association. Ours was the first seed house to offer it, cataloging it for the first time in 1907. In 1906, 275 members of the Wisconsin Experimental Association tested it and reported an average yield of 59.2 bushels of shelled corn per acre, which was nearly double the corn average for the whole state. On the Experiment Station farm that year 22 acres yielded 75 bushels per acre. In 1907, a poor corn year, the average yield of Silver King throughout the state was 54.5 bushels per acre, while the breeding plot on the Station farm gave the remarkable yield of 98 bushels per acre. In 1908 the entire acreage of the Wis. Ex. Station, 22 acres, gave the very high average of 93 bushels shelled corn per acre. At the National Corn Exposition in 1907, Silver King took 8 straight premiums, and at the 1908 show at Omaha, it took practically all the premiums in the Wisconsin Class.

Description:—Ears averaging 8 to 9 inches, always filled out clear to the tips, and very uniform in size and type. The corn is pure snow-white in color with good length kernels set compactly in straight rows. The corn is a strong grower, early enough to mature as far north as Oshkosh, Wisconsin, and is especially adapted to resist cold weather. It has a decided double-ear characteristic, one reason for its fine yield records.

Silver King has almost revolutionized corn growing here in Wisconsin, and has placed our state first in the list of all states west of Ohio for yield per acre.

### PRICES OF SILVER KING CORN

PRICE: By mail, Big pkg., 10c; qt., 25c; qt., 40c, postpaid. By freight, Pkg., 10c; qt., 25c; pk., 75c; bu., \$2.50; 2½ bu., \$6.00; 10 bu., \$20.00

## SALZER'S TRIPLE INCOME CORN



103 bushels  
per acre



Salzer's Triple Income



### SALZER'S TRIPLE INCOME

We hope that every farmer will try this great Corn. It is bound to make you rich and fatten your bank account if you will plant a plenty. This corn will be appreciated by those living in drought sections, and by those farmers who have poor, thin soil; while on strong, rich soil it has no superior. The tip ends of the grain are white, the inside yellow to whitish-yellow, making it a beautiful color—though the shelled corn looks homely, the ear is handsome!

It produces from one to three well-developed ears on every stalk, is sure to mature in from 90 to 95 days, and grows its fodder strong, rank and rapidly from 7 to 8 feet high.

Price: By mail, pkg., 10c; qt., 40c; by freight, qt., 20c; pk., 65c; ½ bu., \$1.25; bu., \$2.25; 2½ bu., \$5.25; 10 bu., or more, \$20.00 a bu.

NOTE  
THE BUTT



# THREE FINEST YELLOW DENTS

ALL HEAVY  
CROPPERS  
AND BIG  
MONEY  
MAKERS

SALZER  
SAYS  
SO

EARLIEST  
QUEEN OF THE NORTH

## QUEEN OF THE NORTH.

(First Early)

Queen of the North furnishes a larger percentage of shelled corn from the ears, than most other varieties; 70 lbs. of ear corn will shell out 61 to 63 lbs. of the brightest, finest, most solid kernels that you have ever seen, leaving cobs to weigh from 7 to 9 lbs. This Corn ripens in about 90 days and is suitable for growing in the southern half of our state, Iowa, part of South Dakota, Illinois, Nebraska and Missouri. The ears are from 7 to 9 inches in length, and are well filled to the butts and exceedingly well developed. The kernels are long, bright and heavy. It is sweet and palatable, making the very best grain feed. Considering the size of the ear, it is a surprisingly good yielder, due to the fact that a great many of the stalks bear 2 or 3 ears each. One of the best varieties to plant for fodder also in the northern states as it produces an immense amount of heavy foliage per acre.

### PRICE OF SALZER'S QUEEN OF THE NORTH CORN.

By mail, pkg., 10c; qt., 35c. By freight, pk., 65c; bu., \$2.00; 2½ bu., \$4.65; 5 bu. or more at \$1.75 a bu.

100 BUSHELS  
SHELLED CORN PER ACRE

MR LOVEJOY of MINNESOTA  
REPORTS 3106 BUSHELS  
FROM ONLY 25 ACRES

ONLY 6 POUNDS OF COBS  
TO 64 POUNDS OF CORN!

SALZER'S 'NEW' LEAMING

## NEW LEAMING. (Second Early)

One of the best all around heavy yielding Dent Corns of the century. Known the world over as a heavy yellow Corn. Has yielded 1,238 bushels on 10 acres. On our own lands it has repeatedly returned 100 bushels per acre, and Mr. Lovejoy, of Minnesota, had 3,106 bushels from 25 acres. This is bred from the original J. S. Leaming Corn. We have increased the size of the ear and its earliness and also the percentage of grain by careful breeding. We have also increased the depth and roughness of the kernel and the feeding value by increasing the protein and fat. A few days later than Queen of the North.

### PRICE OF NEW LEAMING CORN.

Pkg., 10c; qt., 35c, postpaid. By freight, pk., 65c; bu., \$2.00; 2½ bu. and more at \$1.75 a bu.

IOWA GOLD MINE

## IOWA GOLD MINE IS EXTREMELY EARLY. (Third Early)

This Corn ripened thoroughly in Southern Wisconsin, Kansas, Nebraska, Iowa and Illinois inside of 100 days. It is one of the most generally planted varieties in the corn belt. The ears are about 10 inches long and very symmetrical. The grain is very deep and of beautiful, golden yellow color, and the cob is very thin. Iowa Gold Mine is a heavy cropper, and one of the most productive early varieties. Our stock is carefully grown and well selected.

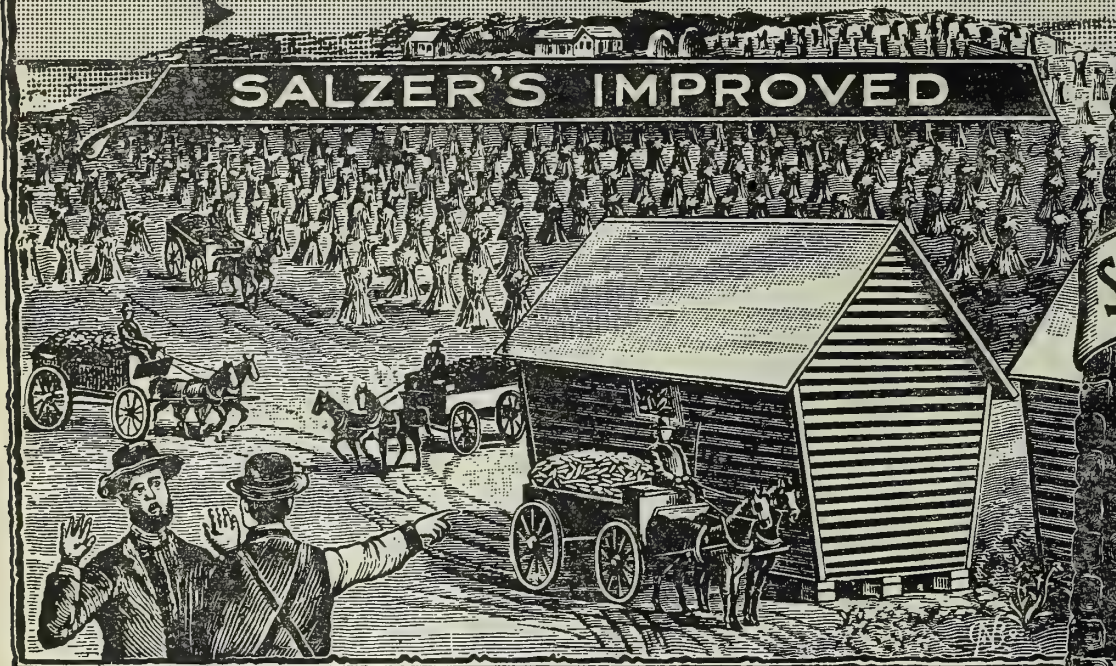
### PRICE OF IOWA GOLD MINE CORN.

Pkg., 10c; qt., 35c, postpaid. By freight, pk., 65c; bu., \$2.00; 2½ bu. and more, \$1.75 per bu.

Our corn is all grown from pedigreed stock, it is pure and true to type, and we have this year an exceptionally fine stock, all sound, thoroughly matured, and of the highest vitality. All lots have been carefully tested, Nothing leaves our warehouse unless it has shown a very high percentage of germination.



# MASTADON CORN



## SALZER'S IMPROVED EARLY MASTODON

An early strain of the well-known Mastodon, fully as large and productive as the old variety but at least two weeks earlier. It ripens in 100 to 110 days, and is the most productive variety that can be raised in Southern Wisconsin, Iowa, Nebraska, Illinois and Kansas.

It is without doubt the earliest of all large-eared varieties, and outyields any other corn ripening at the same time. The stalks grow strong and rank furnishing a large amount of fodder and produce from 2 to 3 ears, which are very large, from 9 to 12 inches long by  $7\frac{1}{2}$  to 8 inches in circumference and weigh from 11 to 18 ounces each. The kernels are generally  $\frac{1}{2}$  inch long and are of very beautiful color, golden-yellow, with a white cap. Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., \$2.25;  $2\frac{1}{2}$  bu., \$5.00.

### SALZER'S HOMEBUILDER CORN

This corn was introduced by us in 1906 and it has fairly captured the hearts of every farmer who has tested same. It is a wonderful Corn. It is a pedigree stock. All barren stalks have been carefully eliminated and the moment the kernel touches the ground it is ready for strenuous work. It sprouts quickly. It sinks its roots deeply and firmly into the soil after moisture and nourishment. Then it shoots up and produces Corn weighing from 1 to  $1\frac{3}{4}$  lbs. per ear and often produces 2 and 3 golden ears per stalk. Ears of large size, grain is very deep, cob small and dries out rapidly, thus making it a sure cropper. The corn is so solid on the cob that the kernels appear as if driven in, and it shells out immensely. Will produce a larger crop on poor soil than any other variety we know of and with good culture will astonish everybody. It ripens in 95 to 100 days.

Price same as Salzer's Improved Early Mastodon.

### REID'S YELLOW DENT

One of the most largely grown yellow varieties throughout the corn belt. The ears are remarkably uniform, no space lost between the rows, of light golden-yellow color and about 9 to 11 inches long; the cob is very thin. It matures in about 110 days. Pkg., 10c; qt., 40c, postpaid; by freight: Pk., 65c; bu., \$2.00;  $2\frac{1}{2}$  bu. and more at \$1.75 per bu.

### CHAMPION WHITE PEARL

A splendid white variety with colossal ears, yielding enormous crops. Ripens in about 100 days. Price same as for Reid's Yellow Dent.

### IOWA SILVERMINE

More largely grown throughout the corn belt than any other white variety; matures in 95 days and less. A sure cropper and a good corn in every way.

Price same as for Reid's Yellow Dent.

### WELL-KNOWN DENT CORN SORTS

Price of each: Pkg., 10c; qt., 30c, postpaid; by freight, qt., 20c; pk., 60c; bu., \$2.00  $2\frac{1}{2}$  bu. and more at \$1.75 per bu.

Dakota Earliest Dent—An extremely early dent variety.

Salzer's King of Earliest—An extremely early yellow dent Corn; fine.

White Cap Yellow Dent—Well known; early; good yielder.

All Gold—A tremendous cropper yellow, very fine.

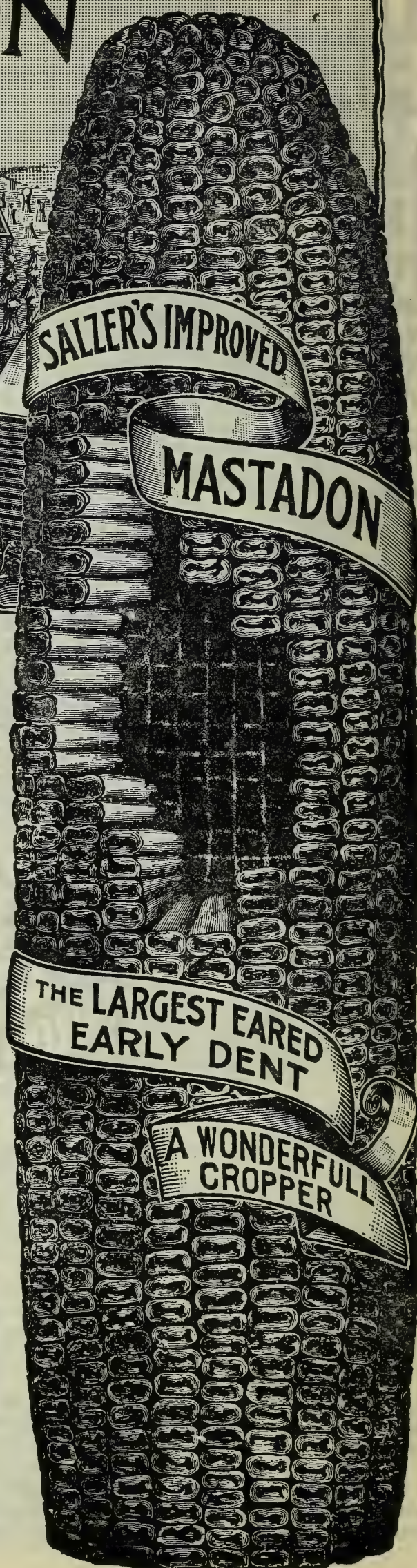
Golden Combination—One of the heaviest yielding dent Corns.

Early Longfellow—Very early; ears very long.

Salzer's Sunbeam—Enormously productive; late.

Wis. Sunshine—Early and productive

Legal Tender—Very large and late.





**SALZER'S SUPERIOR FODDER CORN**

nutritious values of any corn I ever saw! Your Earliest Ripe Fodder Corn is

Mr. Riley's experiment is only one of ten thousand. Wherever our Salzer's Fodder Corn was tested, astonishing reports came of its excellent yield and nutritive quality. Price of Salzer's Superior Fodder Corn: Pkg., 10c; qt., 40c, postpaid; by freight, pk., 50c; bu., \$1.25; 2 bu., \$2.40; 10 bu., \$12, net. Sack extra.

**Salzer's Earliest Ripe Fodder Corn**

Good morning, Mr. Farmer. How do you do? What is the condition of your herd of cattle and horses and swine and sheep? Have you plenty of fodder? If not, just lend me your ears for a few moments while I recount to you the tremendous advantages gained by planting a few acres of Salzer's Earliest Ripe Fodder Corn. The beauty about Salzer's Earliest Ripe Fodder Corn is, that it is the earliest on earth, that it comes at the time when fodder is always scarce on the farm, during those hot weeks and months, when an acre of corn, with 20 to 30 tons of rich, nutritious food, is worth to every wide-awake farmer lots of money.

This Corn has leaped with one wild bound into popularity. Everywhere throughout the United States where Salzer's Earliest Ripe Fodder Corn was planted, it surprised and delighted and pleased and astonished the grower.

**IT WAS RIPE IN 70 DAYS**

and furnished magnificent feeding corn just at a time when farmers were short of Fodder. If you plant this early, you will have fine feeding corn by July and August, when you can replant same and have good Fodder Corn in September and October. This is the most wonderful early corn in the world.

Our customers would be surprised if we told them how many thousand bushels of Salzer's Superior and Earliest Ripe Fodder Corn are annually planted by our farmer friends. It has gotten to be so that no first-class farmer—that is, a farmer up to the times, wide-awake—allows a season to go by without planting from 3 to 10 acres in Fodder Corn. Fodder Corn is one of the cheapest things that can be grown on the farm and one of the very best paying things. We, ourselves, grow very largely of Fodder Corn, using same in preference to hay, and when the hay market is reasonably high, we dispose of our hay and use fodder, because fodder corn can be grown for about one-fifth of what hay can; does splendidly for silos; and another thing, if you get such rich, luxuriant fodder corn as we offer it is almost as good, yes, many farmers say better, than the very best hay, that is, for cattle.

**The Most Perfect Earliest Rich Fodder Corn in Existence**

This corn ripens out ears earlier than any Fodder corn we know and usually from 2 to 3 ears on a stalk. The foliage is generally 6 feet high, very leafy and bushy, and contains a tremendous amount of nutritious matter. Of course, this is not as prolific as our Salzer's Superior Fodder Corn, but it has the advantage over any and every other Fodder Corn in the world today by its being 30 days earlier. The farmer can easily figure out the great profit in having a fodder corn extremely early, having it come at the time when pasturage is short, and he can then feed this rich, Earliest Ripe Fodder Corn.

Price of Salzer's Earliest Ripe Fodder Corn: Pkg., 10c; qt., 40c, postpaid; by freight, pk., 50c; 1/2 bu., 95c; bu., \$1.80; 2 bu., \$3.50; 10 bu., \$17.00. Sacks extra.

**Wisconsin Grown Early Dent Fodder Corn**

The use of home grown corn for fodder is advocated by all experiment stations, on account of the stalks being shorter, therefore, easier handled, and being thinner, less woody, they give a finer and richer fodder; further this corn containing a very large proportion of fairly well matured ears, furnishes therefore a much richer and more nutritious feed than the large and late corns of the south. This corn should be sown thickly in drills at the rate of one to one and one-half bushels to the acre.

Early Yellow Dent Fodder: Bu., \$1.60; 2 1/2 bu. and more at \$1.50 per bu.

Early White Dent Fodder: Especially recommended for cold and moist soils. Bu., \$1.60; 2 1/2 bu. and more at \$1.50 per bu.

**SALZERS SUPERIOR FODDER CORN**

We have been in the seed business many years; we have spent the greater portion of our lives in improving and helping to better the conditions of the farmer and in all these years we have never offered anything that has given such tremendous satisfaction near and far as Salzer's Superior Fodder Corn. For years our fodder corn has stood at the head of all varieties of fodder corns. There is reason for this. We grow our fodder corn for seed purposes. We keep sorting and weeding out, improving that type, improving its earliness and at the same time increasing its leafy, bushy vigorous growth so that we have today, without any question, the very best heavy yielding, large growing, early, rich, nutritious fodder corn on earth! This statement may seem keen and strong, but more than 100,000 farmers scattered all over the U. S. will back every word that we have said regards same. For years we have been experimenting with corn for fodder and ensilage purposes, growing every obtainable sort, and carefully testing its real value as a food producer. We wanted a rapid-growing early, short-jointed, tall corn with a great abundance of leaves and tender stalks, rich, juicy, sweet, sugary flesh in the stalks, with a tendency to mature several ears, as a Corn of this nature furnishes more tons of green fodder per acre, and almost double the nourishment that common Corn gives. This is what we were after, a Corn maturing even in the North; good ears, fine, short-jointed stalks and a prodigious supply of leaves, and this we obtained, by careful selection, in Salzer's Fodder or Ensilage Corn. It is immeasurably ahead of the B. & W. corn; indeed it outstrips that sort in yield and twice in quality.

**SEE THIS, OH FRIEND OF GOOD FODDER**

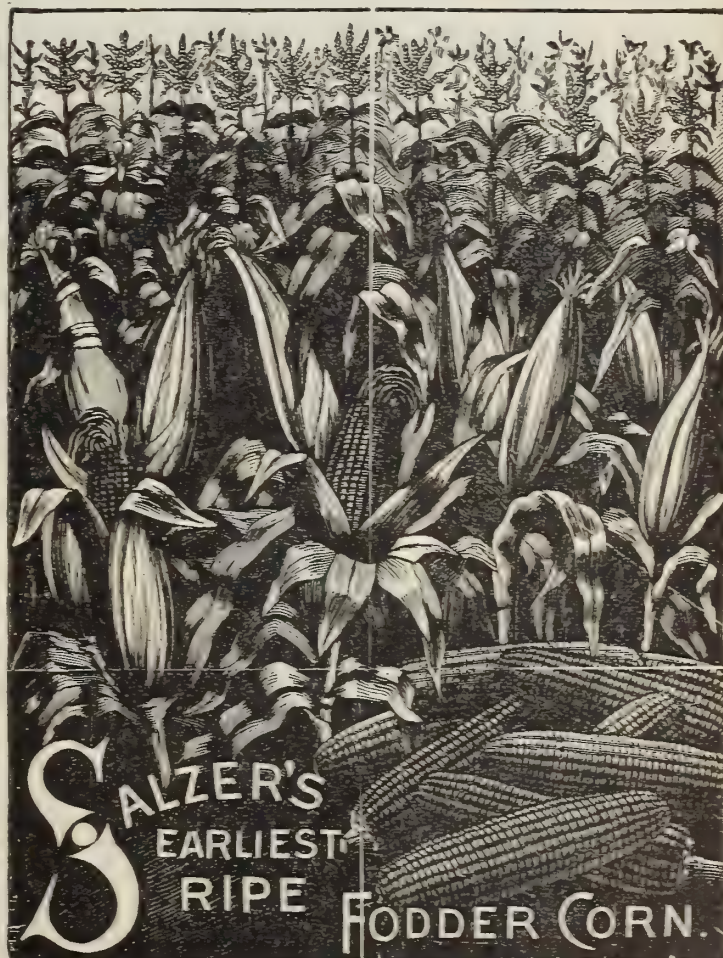
Chas. E. Brande, Truesdell, Kenosha County, Wis., says: "The Salzer's Superior Fodder Corn that I got from you last Spring is truly a great and wonderful Corn. I planted it the latter part of June and some of it nearly ripened before the early frosts. There are two big ears on almost every stalk, and if it had been planted earlier, there would have been magnificent Corn, thoroughly ripened."

"Racine, Wis., Sept. 14—Out on my farms we planted nearly five acres of your Salzer's Superior Fodder Corn, and it is a sight. From one square rod we cut 450 lbs., and this is at the rate of 36 tons (72,000 lbs.) per acre.—C. C. BEBEE."

Mr. Frank Riley, Iowa County, reports the following test:

1. Red Cob Fodder Corn (from Chicago)...28,600 lbs per acre.
2. B. & W. (obtained from Philadelphia)...31,302 " "
3. Giant Fodder (from Iowa)...32,307 " "
4. Salzer's Superior Fodder Corn...54,608 " "

He says: "Salzer's Superior Fodder is certainly worth three times as much as B. & W., when big ears, full ears, and lots of them, together with the enormous quantities of leafy fodder is considered. Salzer's Superior Fodder Corn is positively worth double the

**SWEET FODDER CORN**

Early Sweet Fodder Corn makes splendid fodder; the stalks are small but juicy, sweet, tender and very nutritious. Fed ears and all, nothing can make better feed than sweet corn. The ears will mature in almost any part of the Northwest. Drill at the rate of 1 1/2 to 2 bu. to the acre.

1/4 bu., 75c; bu., \$2.50.

Evergreen Sweet Fodder grows much taller than the Early Sweet Fodder, makes well formed, but not matured ears everywhere in the Northwest, and produces an immense amount succulent fodder, superior in every respect to other corns.

1/4 bu., 85c; bu., \$2.75.



## BRAZILIAN FLOUR CORN

One of the greatest novelties ever introduced. Originated in Brazil, where it constitutes the principal food of the inhabitants. It is truly a marvelous plant. Its strong points are: 1. Twenty-five barrels of flour can be grown from 1 acre (and this flour is of a fine grade), which is five times as much as wheat produces per acre. 2. The bread and biscuits baked therefrom are extremely palatable. 3. When boiled in a green state it has no superior among Sweet Corn, while its yield is thrice that of Sweet Corn.

Can be ground with our Model Grist Mill.

### PRICE OF BRAZILIAN FLOUR CORN

(For flour, plant 5 quarts per acre; for fodder, 10 quarts). By mail, pkg., 10c; pt., 30c; qt., 50c. By express or freight, qt., 25c; pk., 90c; 1/2 bu., \$1.75; bu., \$3.25; 2 1/2 bu., \$7.00. Sacks, 22c each.

### MIL O MAIZE CORN

It produces large quantities of green fodder. It grows well where Amber Cane succeeds. The seed is an excellent fattener, and relished by all cattle, hogs, etc. Stalks 9 to 12 feet tall. Price by mail, pkg., 10c; lb., 25c; by freight, lb., 15c; 5 lbs., 50c; 10 lbs., 75c; 50 lbs., \$2.00; 100 lbs., \$3.60.

### THE JERUSALEM CORN

Belongs to the non-saccharine sorghums, and was brought a few years ago from the arid plains of Palestine. It is pronounced the best and surest grain crop for dry countries and seasons; even better than Kaffir Corn or Milo Maize. It grows several smaller heads on side shoots, often as many as 8 heads on a stalk. Grows 5 feet high. Price, by mail, pkg., 10c; lb., 25c. By freight, lb., 15c; 10 lbs., 75c; 25 lbs., \$1.65; 50 lbs., \$3.25; 100 lbs., \$6.00.

### BRANCHING DOURA CORN

Yields from 6 to 16 stalks from one seed. Being allied to Sugar Cane, cattle, horses and hogs will eat it ravenously. The Rural New Yorker says: "Though during the severe drought, Corn dried up within a few feet of it, the Branching Doura suffered but very little, producing from 4 to 12 branches and grew sturdily from 6 to 10 feet high. If cut down it starts again with renewed strength. It yields at first cutting at the rate of 68 tons to the acre." By mail, pkg., 10c; lb., 30c; by freight, 5 lbs., 50c; 10 lbs., 75c; 50 lbs., \$3.25; 100 lbs., \$6.00.

### SALZER'S EARLIEST CANE

Several years ago we had a small field of this Earliest Cane growing. It was about 40 days old, had attained the height of 2 feet, when a large drove of hogs got into it and we thought ruined it entirely. They had eaten off the stalks in great shape. We were ready to plow same under when our farm manager suggested to let the field stand and see what the result would be. We are glad we did it for it has proven a revelation to us. It has been an eye-opener.

We often wonder how it comes that this magnificent plant is so greatly neglected as a fodder plant. Have you ever tried it? It can be profitably grown everywhere. It will do well in Texas and Manitoba, do splendidly in Maine, and better in California. It can be used as a pasture or a fodder plant. It is readily eaten by cattle and horses, by mules, sheep, swine and fowl, and, in fact by every animal you need fodder for.

#### AS A PASTURE AND FODDER PLANT

It beats everything. It is extremely profitable for this purpose as the cane can be cut and partly cured, and in this way will yield from 40 to 50 tons of magnificent fodder to the acre. For fodder, cut as soon as the blossom comes out of the head. Leave for two or three days on the ground, and then put up in shocks of about one load each. It can be cut repeatedly, and springs up quickly again. As a food supply it seems to be magnificent. Treat in feeding like clover.

W. E. Roberts, of Davenport, Iowa, reports from same a yield of 60 tons of half cured fodder, while other Nebraska farmers report yields, despite drought and dry weather and rainless sky and hot scorching suns, of from 30 to 40 tons per acre. There is nothing quite as good in the Sorghum Cane line as our Earliest Cane for quick fodder. Sheep relish it, hogs grunt for pleasure and grow fat, cattle glory in it, horses will jump a wire fence to get into it, while poultry and chickens, in fact, everything living whose home is upon the farm is fond of it; it makes sweeter syrup; in fact, it is A No. 1 in each and every respect.

#### IN LA CROSSE COUNTY

on very rich, sandy, quick acting soil, it was cut three times and pastured for weeks. The estimated yield of green food was 83 tons or 166,000 lbs per acre.

Dexter Hyde, Ashland Co., O., says: "Your Salzer's Earliest Cane is one of the greatest fodder novelties of the 20th century and should be raised by every up-to-date farmer."

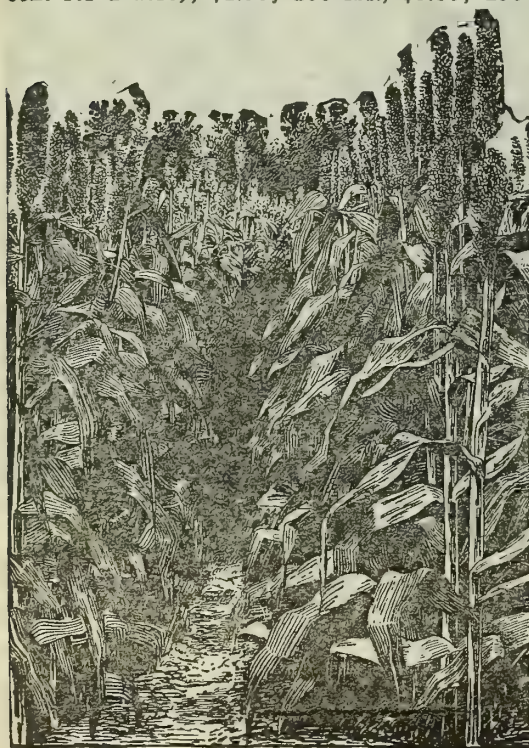
W. J. Buckner, Crockett Co., Tenn., subscribes to the following: "A half a pound of seed planted of Salzer's Earliest Cane will bountifully supply one cow and her calf until frost."

#### CULTURE OF SORGHUM AND EARLIEST CANE

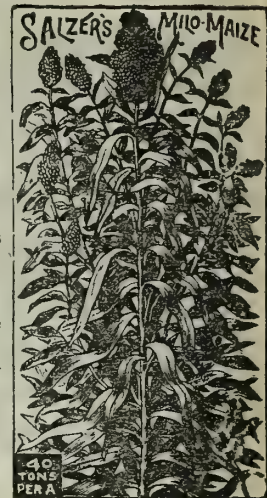
About 50 pounds of seed is required per acre. Use a wheat drill set to a bushel, stopping every other hole. When plants are about 8 inches high, harrow them with a two-horse harrow. When about 2 1/2 feet high, the first crop can be cut, if desired, for green fodder. They will spring up quickly again, and repeated cuttings can be made.

#### PRICE OF SALZER'S EARLIEST CANE

Lb., postpaid, 20c; by express or freight, lb., 12c; 10 lbs., 70c; 50 lbs., (sufficient for 1 acre), \$1.50; 100 lbs., \$3.80; 250 lbs., \$9.00.



Salzer's Earliest Kaffir Corn



Milo Maize

60 DAYS AFTER SOWING  
5 FEET TALL



50 DAYS AFTER SOWING  
40 in. TALL



Salzer's Earliest Cane

### MINNESOTA EARLY AMBER SUGAR CANE

Produces from 130 to 280 gallons of syrup, or from 700 to 1,200 lbs. of sugar from an acre. Lb., postpaid, 25c; by express, 1 lb., 15c; 10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$6.00.

### EARLY ORANGE CANE

This is a Sorghum of unusual merit. It is 10 days later than Salzer's Earliest and produces stalks of great sweetness and abundance of juice in great profusion. Lb., by mail, 30c; by express or freight, lb., 15c; 10 lbs., 75c; 50 lbs., \$2.00; 100 lbs., \$4.00.

### SALZER'S EARLIEST KAFFIR CORN

Out on our Dakota farm, upon our Red Wing properties, down in the town of Holland, in our country, there has grown the past few seasons a fodder plant known as Salzer's Earliest Kaffir Corn. Startling reports the farmers would bring in regarding this tremendous fodder producer. They would go and look at it, drive home and come again in company with their neighbors to see again this marvel. Farmers would come for miles to see this magnificent, this luxuriant, this prodigious producer. There it stood and grew and grew. Look at the illustration. See the sight. Is it not marvelous? Is it not wonderful? Taken from a photograph. Produced by sowing 15 pounds per acre, in rows, on rich, sandy land. Can anything beat it on earth? Almost as good as Salzer's Superior Fodder Corn.

Droughts cannot touch this; at least, that is our experience. It snaps its finger at dryness. It mocks the hot, withering sun. It is there to grow, rain or shine. It grows and grows, and it matters not whether it rains or whether the sun is hot or not. Salzer's Earliest Kaffir Corn is there to grow. Will you try it this season? Sow in rows 3 feet apart, planting about 6 inches in the row, using from 6 to 15 pounds of seed per acre. It does well as far north as Dakota. It is enormously, prodigiously productive, does so well everywhere that, if you have hogs or sheep, and if you are proud of your horses and love your cattle, you should plant a few acres. Another good thing about it is this, that it will produce tons and tons of seed, which is equally as rich and nutritious and fattening as corn. This seed will fatten your hogs, and do it so cheaply and so well that you will be surprised at the results.

Price by mail, pkg., 10c; lb., 20c. By freight, lb., 15c; 5 lbs., 40c; 10 lbs., 50c; 15 lbs., 60c; 50 lbs., \$1.50; 100 lbs., \$2.75; 200 lbs., \$5.00. Sacks, 22c each.





## OATS

Seed oats should be renewed at least every second or third year, as grown in the same soil and in the same neighborhood year after year it will deteriorate rapidly and soon become light and chaffy. Our prices being very low, it would pay every farmer to buy new seed stock from us every year.

### SIXTY DAY OR KHERSON OATS.

These valuable oats were introduced by the U. S. Dept. of Agriculture from Russia in 1901. It is a small, yellowish oat that weighs about 34 pounds to the bushel; it has a very thin hull and is practically all meat. The straw is short, stiff, does not lodge; makes unusually good fodder, and is readily eaten by all stock. These oats are not very attractive looking but they surprise everybody by their heavy yields; the average yield at the Minnesota Experiment Station has been 64 bushels; they always have done better in a dry season than any other variety. Sixty Day Oats is an extremely early variety; it is three weeks ahead of all other sorts and can be harvested with the barley.  $\frac{1}{4}$  bu., 40c; bu., \$1.25; 10 bu., at \$1.10 per bushel.

### EARLY CHAMPION.

A grand variety introduced in 1898; has given excellent satisfaction. It gave the largest yield per acre of any variety in the test at the Iowa Agricultural College, and is highly recommended by them. This variety has comparatively short straw, matures a week to ten days earlier than any of the large-grained sorts, largely escaping the liability to rust. Its greatest value lies in its adaptability as a nurse crop to grow with grass seed, as it does not stool freely as some other sorts. It will not lodge on rich land. Pkg., 40c; bu., \$1.25; 10 bu., \$10.00.

### SALZER'S SILVER MINE OATS.

No Oats ever offered created such a sensation as Salzer's Silver Mine Oats. It is a very hardy, prolific variety, has long, stiff straw, and grain of the clearest white color; it is a sure cropper; will thrive under unfavorable conditions, and can be sown on very rich soil without danger of lodging. We have for years made Oats a great specialty of our business, and to show you what Silver Mine Oats can do for you we print here just one testimonial on same.

Mr. P. U. Sinnott, Randallia, Iowa, among others, writes: "Salzer's Silver Mine are the most wonderful Oats I have ever seen. I purchased of you  $2\frac{1}{2}$  bushels, which I sowed on 1 measured acre, and harvested 196 bushels and 15 pounds; only lacking 3 bushels and 17 pounds of the coveted 200 bushels. I am sure I would have gotten 200 bushels, yes, much more, but the season was so dry."

PRICE OF SALZER'S SILVER MINE OATS: Pkg., 10c; lb., 30c, postpaid. By freight: Pk., 50c; bu., \$1.10;  $2\frac{1}{2}$  bu., \$2.50; 10 bu., \$9.50.

### LINCOLN OATS.

This Oat has done remarkably well in all sections. It is early and has given wonderful results as a yielder. Straw is stiff and strong. Grain is handsome and is valuable for feeding as well as grinding for oatmeal, on account of its thin hull and heavy meat. To get the genuine Lincoln Oats buy of us. Price of Lincoln Oats: Per pk., 40c; bu., \$1.10;  $2\frac{1}{2}$  bu., \$2.50; 10 bu., \$9.50.

### WHITE RUSSIAN.

A distinct variety, being a side or horse-mane oats. It originated in Russia but has become thoroughly acclimated and is a great favorite everywhere. White Russian is as nearly rust proof as an oats can be. It is a late variety, but on account of its ability to withstand unfavorable weather it yields large crops. The berries are very long; it ripens with the Blue Stem Wheat and these two kinds make a good combination for sucrotash.  $\frac{1}{4}$  bu., 40c; bu., \$1.10;  $2\frac{1}{2}$  bu., \$2.50; 10 bu. for \$9.50.

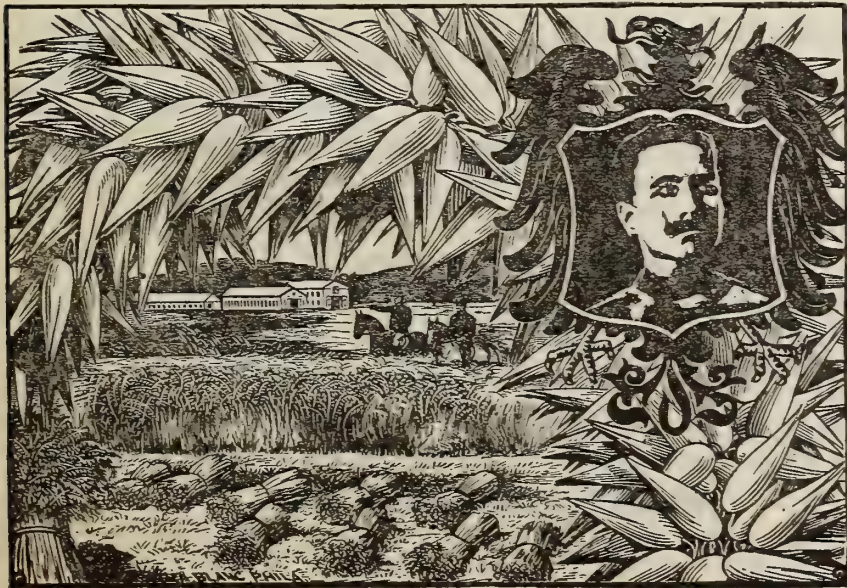


Early Champion.



# EMPEROR WILLIAM OATS.

This Oat is making its fifth annual bow to you. So enormous has been the demand for same that each year we were several thousand bushels short; but believe, that for 1912 we have grown enough! It is an Oat that came from the greatest Oat country in the world—Germany. It has been tested on our farms and grown extensively the past few years. It has done splendidly, and should be grown everywhere.



It is a great big kernalled variety, big enough to satisfy anybody, and it is in good Oat years unusually heavy, weighing then from 38 to 46 lbs. per measured bushel.

When I was in Germany a few years ago and obtained my seed stock of this Oat, I saw it growing in the richest valleys of the Rhine and was completely captivated with its remarkable appearance and remarkable properties. It was a heavy stooler. That pleased me. It had strong, stiff-jointed straw. That tickled me. It had long ears filled to the plump with great big heavy plump kernels. That filled me with delight, and it was not long until I had bargained for the crop.

I have grown this Oat successfully here in Wisconsin and Dakota and Minnesota, and have given it a most thorough trial and find it not wanting in any respect that goes to make up a great splendid variety of oats for the American planter.

### PRICE OF EMPEROR WILLIAM OATS.

Large package (enough to give you a bushel of seed), 15c; lb., 35c, postpaid. By freight: Peck, 90c;  $\frac{1}{2}$  bu., \$1.30; bu., \$1.80;  $2\frac{1}{2}$  bus., \$4.25; 10 bus., \$15.00; 20 bus., \$29.00; 100 bus., \$130.00.



**SALZER'S REJUVENATED WHITE BONANZA OATS**

**SALZER'S**

**304 BUS. PER ACRE**

**TEST YIELD 304 BUS. PER ACRE**

**304 BUS!**

**SALZER'S REJ. WHITE BONANZA**

**REJ. WHITE BONANZA OATS****WONDERS NEVER CEASE**

Men fling messages over the ocean without wires! They look through brick walls with an X-ray. They fly in the air with machines heavier than the air bearing them! What astonished you and me the most yesterday, we scarcely notice today, and so it is with this great Oat.

I want to tell you right here that never before has there been so fine an Oat, so wonderful an Oat, so marvelous an Oat offered to the farmers of America, while way back 20 years ago, when the original White Bonanza Oats was introduced by us, the Department of Agriculture at Washington, D. C., boldly proclaimed: "Regarding your Oat, in my estimation, taken as a whole, for a large yield, this variety is better than any other in the exhibit, out of a lot of from 400 to 500 samples of all kinds of Oats."

**TEST YIELD 304 BUSHELS**

That's impossible you say. Let us see whether it is. This is the way it was accomplished. It is simple. You can beat it for 1912, I am sure.

We planted two rows, 200 feet long, dropping a kernel every 4 inches in the row giving us 600 plants to the row, or in all 1,200 plants on a space 2 feet wide by 200 feet long, in all 400 square feet. These 400 square feet gave us 90½ lbs., of as fine an Oat as you ever saw, or at the rate of over 304 bushels to the acre.

Now, we ask, why should not an acre sown on YOUR FARM or 5 acres or 10 acres, gladly, joyfully do equally so well!! Of course they will and some more.

**IT WILL MAKE THAT FARM OF YOURS FEEL PROUD WHEN we publish to the world that it produced the biggest yield of Oats to the acre in the world in 1912.**

In 1910 we offered 160 acres of Marinette County land as prizes for the biggest yield from 2½ bus. of Salzer's Famous Rejuvenated White Bonanza Oats. The rivalry for these farms has been very active and in all parts of this country farmers ordered for themselves and for their sons, 2½ bus. and more of our Famous Rejuvenated White Bonanza Oats, sowed same, cared for same, trusting to win a prize. The winners of the prizes were as follows:

The 80 acres, Theo. Harnes, Lewis Co., Wash., with 259 bus. per acre. The 40 acres, Louis Burtle, Kittitas Co., Wash., 141 bus., 28 lbs. per acre. The 20 acres, John Whitehead, San Juan Co., N. M., 119 bus. per acre. The 20 acres, Bruce T. Fleming, Jefferson Co., Wis., 103 bus., 11 lbs. per acre. Or a total of 160 acres. These gentlemen were given the privilege of selecting their own land in Marinette County, Wis.

**SALZER'S REJUVENATED WHITE BONANZA OATS**

is a grand white oats of great weight, earliness and productiveness. Reports received from those who grew it last season covering many sections of the country fully verify our former statement regarding this variety and indicate that it has maintained its reputation as the most prolific oats in cultivation.

It is suitable for most any soil, of robust constitution; the straw is usually 4 to 5 feet high, very stout and does not readily lodge, the heads are very long and the grain heavy and plump.

We should like everybody to try this great oats in 1912 and with this in view we have placed the price very low.

**PRICE OF SALZER'S REJUVENATED WHITE BONANZA OATS**

By mail: Big pkg., 15c; lb., 40c; 3 lbs., \$1.00, postpaid. By freight: lb., 15c; ½ pk., 50c; pk., 75c; ½ bu., \$1.00; bu., \$1.90; 2½ bu., \$4.50; 5 bu., \$8.50; 10 bu., \$16.00; 20 bu., \$31.00; 100 bu., \$150, net.

**MINNESOTA NO. 6**

The Minnesota Experimental Station has for some years been breeding new varieties of oats and the two varieties here offered as No. 6 and 26 are the most promising. Side by side with other leading sorts in the tests made under the direction of the Agriculturists at the Minnesota State Farm (the tests covering a period of eight years), they have proven the most productive varieties grown there. No. 6 is a white oat, very early, very heavy, plump and short. It is a great yielder, the average crop in the last 14 years at the Station was 62.2 bushels per acre; we look for a great future for this grand new oat.

Peck, 40c; bu., \$1.25; 2½ bu., \$2.85; 5 bu., \$5.50; 10 bu., and more, at \$1.00 per bu.

**MINNESOTA NO. 26**

This variety has produced an average yield of 68.9 bushels per acre during the last fourteen years on the Experiment Station grounds. It is a stiff-strawed variety with spreading panicles. The berry is long and pointed with a very thin hull.

Peck, 40c; bu., \$1.25; 2½ bu., \$2.85; 5 bu., \$5.50; 10 bu., and more, at \$1.00 per bu.





Regenerated Swedish Oats

Lawrence Schiestel, Osceola County, Mich. "I never saw anything like your Salzer's National Oats. It yielded for me at the rate of 231 bushels per acre."

## PRICE OF SALZER'S NATIONAL OATS

Price: Pk., 50c; bu., \$1.25; 2½ bu., \$3.00; 5 bu., \$5.90; 10 bu., \$11.50; 50 bu., \$52.50; 100 bu., \$100.00; 250 bu., \$225.00.

## SALZER'S GREAT NORTHERN OATS

It has very strong, stiff straw, does not lodge easily, with a soft shell, large kernels, and is relished by horses. We introduce herewith one letter to show you what our customers think of this Oat.

Hon. I. D. O'Donnell, General Manager M. & M. Land Co., Montana, under date of July 15, writes: "I had 162½ bushels of Salzer's Great Northern Oats from the 2½ bushels planted on 1 acre."

Price: Pkg., 5c; pk., 50c; bu., \$1.25; 2½ bu., \$2.75; 10 bu., \$10.00.

## SALZER'S BIG FOUR OATS

Named on account of the peculiar whorl, making long heads of Oats with usually a dozen side shoots. Ten acres of Big Four under good conditions, ought to give you 1,000 bushels easily.

Mahlon M. Luther, East Troy, Pa., under oath deposes: "I planted 2½ bushels of Big Four Oats on 1 acre of ground, and harvested 250 bu. of 32 lbs. per bu. It is positively the greatest Oats I have ever grown; has very strong, stiff straw, and long heads filled to the tip with very plump, heavy kernels, and is a great stoler. That is one important reason for such an enormous yield."

Price of Big Four Oats: Pk., 60c; bu., \$1.30; 2½ bu., \$3.00; 10 bu., \$11.00.

## BLACK EGYPTIAN. (Imported.)

Our climate in America seems to be against keeping Black Oats black. It soon puts on light shades, hence we annually import an almost coal black oat for those who wish something really fancy and are willing to pay the cost. We are sure that our farmer friends who will try this oat will say they have never seen any finer. The straw is stiff and strong, of uniform height and turns yellow very early. The grain is short, but thick and of a glossy black color. It ripens very early and is very productive, outyielding any white variety. These oats are especially suited for rich and also for cold and damp soils because of their strong straw and early maturity. The straw turning yellow so early acts as a preventive against black rust, which is apt to ravage damp districts.

Price: By mail, big pkg., 15c; lb., 40c, postpaid. By freight: lb., 30c; pk., \$1.00; ½ bu., \$1.75; bu., \$2.50; 2½ bu., \$5.50.

## SWEDISH SELECT

## Or Wisconsin, No. 4 Oats

Originated in Sweden, was distributed by the U. S. Department of Agriculture. All the Experiment Stations and the U. S. Department of Agriculture commend them highly. Prof. Carleton at Washington says: "Now probably the best American Oat." Prof. Moore, of Wisconsin, who has been largely responsible for their introduction, found them the most satisfactory of 36 varieties after testing them four years. He says: "They are the most popular variety of oats now grown, and are especially well adapted for the upland soils and seem to do better on poorer grades of land than any other variety tried. On the experimental plots, the oats yielded exceptionally well, having stiff straw, light hull and weighing 36 and 40 pounds per measured bushel."

The great root development is one of the characteristics of the Swedish Oats, which enables them to resist drought better than any other variety tested.

The straw is coarse and is noted for its stiffness and power to resist lodging."

The heads are large, branching, filled with plump, large, thick grain, which is of very bright color. These oats are quite early, less liable to smut and rust than most other sorts, and thrive on nearly all soils, and under almost all conditions. We are by all odds the largest growers and distributors of these Oats in America. We used, last year, over 40,000 bushels to supply our demand.

Price: Pk., 50c; bu., \$1.10; 2½ bu., \$2.50; 10 bu., \$9.50; 100 bu., \$90.00.

## Regenerated Swedish Oats

Introduced by the Garton Bros. Seed Co. of England, four years ago, an improvement of the Swedish Select; has given at least 25 per cent larger yields in this country than the old variety; it also stools heavier, grows more vigorously, resists droughts better and is free from rust and smut. In short it possesses all the good qualities of the Swedish Select in a much higher degree than its parent.

Our stock is grown in Wisconsin from the originator's seeds and is very plump, heavy and of bright color, pure, clean and entirely free from weeds and other grains. It is ahead of the English stock, being acclimated and will give much larger crops than stock imported from England.

Price: Pk., 75c; bu., \$1.40; 2½ bu., \$3.40; 10 bu., \$13.50; 100 bu., \$125.00.

## Salzer's National Oats

What's the use of growing only 25 to 35, or even 40 bushels White Oats per acre, when with an improved sort, that same acre can be made to yield 60, 80 or 200 bushels and more!

In our National Oats we have introduced an oat that combines every good quality that one seeks in oats.

We will here only enumerate the following points in favor of these oats: It is National in character, growing, stooing, producing enormously in every state and territory of the U. S.

Stood the test on 15,000 farms scattered all over America, everywhere it did well, despite unfavorable seasons, and produced heavily.

Profit. Now, then, here is an oat that makes profitable farming absolutely certain in any state from Maine to California, and south to the Gulf, and north through Canada. It will certainly yield from 20 to 80 bushels more per acre than any of the common varieties.

Oat Meal. Large millers and manufacturers of Oat meal will gladly pay from 3 to 10 cents over the market price for a bushel of this variety.

Yield. This is simply enormous, some say from 60 to 100, 150, yes, 200 bushels or more per acre.

It is Bug-Proof. This Oat, more than most other varieties, laughs at bugs and scoffs at insects, and stands up growing vigorously, while other varieties succumb to the ravages of insects.

Withstands Drought. No sort that we have ever tested so thoroughly and completely withstands dry weather as Salzer's National.

Strong Straw. Salzer's National Oats has wonderful stiff straw, withstanding severe winds to a marked degree.

Heads large. The heads are very large, long and filled with large, plump kernels of bright white color.

## TESTIMONIALS.

Jeff. D. Ramsey, Washington Co., Ark. "Your National oats yielded at the rate of 150 bu. per acre. They are the heaviest oats I ever saw."

O. F. Schroeder, Fayette Co., Ills. "Your National Oats yielded wonderfully and the quality is most excellent."

Harvey Saunders, Barry Co., Mo. "I had 22 acres in of Salzer's National Oats, and have all my neighbors skinned on yield."

Dexter Hyde, Ashland Co., O. "Your Oat novelty, Salzer's National, yielded for me at the rate of 187 bushels per acre. I call that grand."





# VICTORY OATS

**The new Sensational Swedish Oats. The most productive White Oat in cultivation. Of extraordinary weight, weighing 50 pounds to the measured bushel.**

We guarantee our stock to be free from Weed Seeds and Small Imperfect Grains.

We offer only Imported Seed grown by the introducers.

## VICTORY OATS.

This grand new Oats was originated by the Plant Breeding Society in the Province of Scania, Sweden, an institution maintained by Swedish farmers and subsidized by the government of Sweden; it has for its object the selection from agricultural plants of new and improved varieties of higher productiveness and superior quality. It is a practical and at the same time a scientific institution, endeavoring to exploit the results of scientific researches for practical purposes.

The staff of this Society is composed of trained botanists and agronomes; to each member a certain group of plants is entrusted, and being in position to devote all his time and energy solely to the study of one group of plants, everyone has become a specialist, an expert of his particular branch of work.

The starting point in producing a new species at the Plant Breeding Society has always been a single plant, the pedigree selection.

All new varieties raised by the society are tested for many years before they are placed on the market, therefore all seeds coming from them can be depended upon to be reliable, always coming true and uniform.

This Plant Breeding Society is the foremost institution of this nature in the world, their products are sold in every country on the globe and their oats especially are recognized everywhere as the purest and most productive varieties grown anywhere. The fact that the association had at their beginning, twenty years ago only 1,500 acres and now is devoting 15,000 acres for the cultivation of agricultural seeds, shows more than anything else the splendid satisfaction their products have given everywhere.

It is the highest development in Oats achieved up to date by this famous institution, and was called Victory by them on account of its remarkable properties as signifying a long step forward in the breeding of Oats. We had the Victory Oats now for two years on our farms in various places in the Northwest and everywhere, on every soil these new Oats outweighed and outyielded every other kind by at least 25 per cent; the other excellent characteristic of these Oats, distinguishing them from all others, is their ability to withstand wind and storms to a most remarkable degree, and to grow on rich, well manured land without lodging; their straw seems to be stiffer, more elastic, firmer than that of any other kind we have ever grown.

Victory is a cluster Oats as the illustration shows; the heads are rather short but are densely branched; the spikelets are small and short generally containing but 2 grains which are short but broad, of bright white color and beardless; they are always very plump and heavy, weighing 45 to 50 lbs. per measured bushel. The straw is of medium height, stronger and stiffer than that of any other oats. Victory ripens early at about the same time as the well-known Swedish Select Oats.

We consider ourselves fortunate of having been able to make arrangements with the Swedish Society enabling us to furnish these Oats to our customers, and feel sure, judging by the thorough tests which we have given them, that Victory will be found everywhere the greatest and best Oats ever offered to the American farmer. The climate of Sweden being very much the same as that of the Northwest, these Oats, will thrive here as well as home-grown stock.

## PRICE OF VICTORY OATS

Pkg., 15c; lb., 40c, postpaid. By freight: Lb., 30c; pk., \$1.00; 1/2 bu., \$1.50; bu., \$2.75; 2 1/2 bu., \$6.75; 5 bu., \$13.00; 10 bu., \$25.00; 50 bu., \$120.00; 100 bu., \$225.00.



Victory Oats



# EMMER OR SPELTZ



I want to tell you right here with all the persuasive force I can command that this is the greatest food of the century and well may ye Sons of Man lend me your ears while I relate a narrative of thrilling interest. In a little province in Austria, there are found fat cattle, fat poultry, geese, horses, sheep, pigs, yes, every animal seems fat, happy and healthy. Over in Germany, in one of the biggest farming districts, we found the same thing. So conspicuous did this appear that we sought the cause. What was it? we queried.

## SPELTZ OR EMMER

That funny cereal; no, that grand, glorious, magnificent cereal. It is not oats nor wheat, nor barley, nor rye, nor corn, nor spurry, nor hog peas, nor timothy hay, but a golden combination of all of them. How we wish at this moment we had the eloquence of a Henry Clay, the matchless word-painting of Carlyle, the brilliancy of Chauncey Depew, to depict to you, Mr. Farmer, the untold value of Speltz, this great combination of foods.

A. E. Steen, S. Dak.—“God bless Salzer Seed Co. The 40 acres Speltz I sowed on your urgent request has saved me from ruin! The drought ruined everything here, but I have enough Speltz food to keep all my cattle, hogs, horses, etc., until another year. Salzer, I thank you from the bottom of my heart.”

Jacob Pflugfelder, Maple Park, Ill., says: “What is it (Speltz) grew enormously. I never saw anything like it. It yielded at the rate of 90 bushels of seed and nearly 8 tons of hay per acre.”

Blanchard Bros., Chaffee, Co., Colo.—These boys are bright farmers, and they write under date of Oct. 7: “We have just threshed 182 bushels of Salzer's Speltz from the 100 lbs. of seed you sent us last spring. We are highly pleased with it. The neighbors all think it marvelously wonderful. Nearly all of the 182 bushels sold at \$2.00 for seed. Speltz and Alfalfa are our money-makers. We expect to order several barrels of potatoes from you.”

Frank A. Woodfill, Jefferson Co., Ind., says: “I grew on ordinary soil 55 bushels bushels of Speltz to the acre.”

Fred Wolf, Chadsworth, Ill.: “Speltz has been the wonderment of the neighborhood, as well as the farmers who passed our place, as I planted the seed right along the fence. It is enormously prolific.”

Hon. H. F. Hunter, S. D.: “Speltz, Salzer, is Speltz, and Speltz, Salzer, beats the band; in other words, Speltz, to my mind, is the most profitable hay and grain food combined on earth. Your Bromus is immense, your Victoria Rape is marvelous as a green food, but Speltz, Salzer, beats them all.”

## “TEN THOUSAND POINTS!”

“Why? you ask. I'll tell you. Speltz is good for pasture; Speltz fattens in the green state; Speltz, as a green grass hay food, gives often 100 leafy stalks from one seed, so heavy a stooler; but that is not all; Speltz as a hay—dry—is immense. First you thresh 50 to 80 bushels of grain equal to corn, or barley, or oats, or rye, or peas, or wheat as a food; and then comes four to six tons of straw, equal to timothy.

Speltz, Salzer, beats the band. It's the perfection of food for cattle, hogs yell for the food, cows jump a six-foot fence to get at the straw hay, horses fight for it, sheep delight and fatten on it, poultry relish the grain—I tell you Salzer, Speltz is the greatest dry food on earth! I shall sow 100 acres next year for my stock. If I sow Speltz for two years I can wear diamonds and silk underwear!” (He's wearing them now on one year's Speltz and Bromus crop!—Salzer.)

## JOHN A. SALZER SEED CO. SAYS:

We endorse Speltz without qualifications. When we tell the farmer it's safe to sow Speltz anywhere in the United States, he believes it. We know whereof we talk. We farm in five different states ourselves. To make farming pay one must be alert and awake. We try every seed under the sun. Speltz surprised us in Europe. It astonished us. We brought it to America. Here it completely captured us. Now, if you have an acre of land upon which you wish to grow 40 to 80 bushels of rich cereal food and four tons of rich straw hay, then plant 62½ lbs. Speltz.

We want especially our customers in the dry regions of the west to plant a great plenty of Speltz, for them it is of the greatest value, as there are very few plants that are so well adapted to the arid zone as this grain. Speltz withstands the drought, the hot and dry summer, and even when barley fails entirely, it will yield a big crop per acre.

## IT'S THE RICHEST FOOD THAT'S OUT

How nature takes care of man! Just look at it! Several years ago the fattening of hogs in the Dakotas, Montana and the north was thought impossible. Then came Salzer's Beard-less Barley, Hog Pea and Speltz and Earliest Corns! These are things which make it possible to fatten hogs anywhere on earth, and do it as cheaply, if not cheaper and better than with corn alone! Speltz is a richer food than corn. For fattening cattle and swine it is unapproachable. It cannot be beat. It fattens. It does this easily and well, and makes the best kind of pork and beef, and so cheaply! You can grow it anywhere where wheat or oats grow, Speltz will also thrive. Try it this year, Mr. Farmer, and be happy. Everything eats it and grows strong and healthy and fat. Try it this season. It will surprise and please you. Try Speltz, Rape, Bromus, Billion Dollar Grass and Amber Cane, and you have the greatest foods on earth.

## \$80.00 PER ACRE

A pleased customer of ours praises Salzer's Speltz through thick and thin. He is happy, and well he may be. Two years ago he purchased from us 125 lbs. of Speltz, sowed same on 2 acres, harvested some over 130 bushels and sold for seed \$160.00 worth to his neighbors at the rate of \$1.25 per bushel. Speltz is positively one of the biggest money makers on earth.

## FOR 1912

The record Salzer's Speltz made the past two or three years and the inquiries coming from all over the United States thus far this fall proves that Speltz will be sown in enormous quantities in every state and territory of the union. Everybody will want it for rich food to fatten poultry, sheep, hogs, swine, cattle and horses, etc. There is no food better and the beauty about it is that it will grow in each and every state in the union and return handsome yields. It yields more bushels to the acre than oats or barley, and it also has much stiffer straw than either of them and will stand up when they lodge. Just watch Speltz for 1912. Be in the swim, plant 5 to 10 acres, it will pay you handsomely.

## CULTURE OF SPELTZ (EMMER)

### Use 50 to 62½ lbs. Per Acre

The culture of Speltz is simplicity itself. It's just as easy as the growing of oats or corn. Prepare your land as you would for wheat or oats, and sow at the rate of 50 to 62½ lbs. per acre. We sow of Speltz when we use Salzer's 20th Century Strain 50 lbs. to the acre, and when we use the choice Speltz 62½ lbs. per acre on ordinary corn or wheat soil. Some farmers prefer a heavier seeding, using 75 lbs. to the acre. This would be not quite two bushels by measure. As Speltz is a heavy stooler we think 50 lbs. of the 20th Century on rich soils a plenty to sow. In the green state it makes excellent pasture. Cut when grain is past the middle stages of milk, when it will make splendid grain and lots of straw hay of excellent quality. Thresh like wheat, only not so closely. The hull and kernel can then be fed or first ground. It is a grain to sow for profit. Your chickens and geese, your horses and

colts, your cows and calves, your sheep and swine, all will eat it eagerly and flourish. It's as easily grown as oats. The hull and all can be ground into food so rich, so nourishing, so appetizing, that your stock will fight for it. Every state in the union will raise it during this year. Speltz is one of those things we love to endorse, delight in urging you to plant, because we know it will satisfy you fully and completely. Have you noticed the price of Speltz? Only \$3.50 for 125 lbs., sufficient to fully sow two acres. That's the way we do. We place the price so low that you can afford to try it abundantly. We know trying it will make you a steady planter of Speltz and you will, like happy Harry Hunter “wear diamonds and silk underwear,” because Speltz will bring your stock into fine, fat and healthy condition.

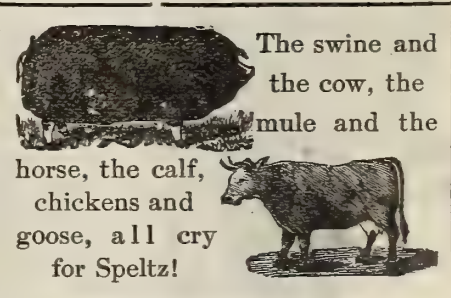
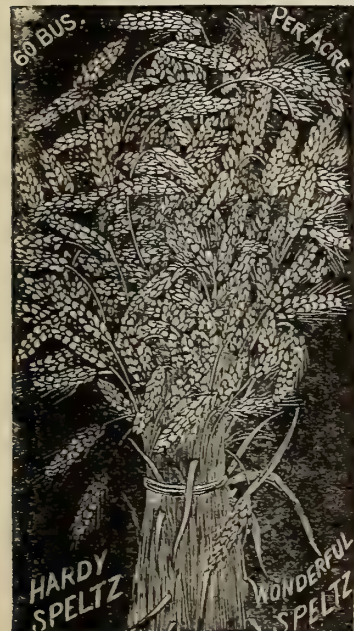
## PRICE OF SPELTZ (Emmer)

1 lb., 25c, postpaid; by freight, 50 lbs., \$1.75; 62½ lbs., \$2.00; 100 lbs., \$3.00; 500 lbs., \$13.75.

**YIELDS  
60 to 75 BUS.  
OF  
RICHER FOOD  
THAN CORN  
AND GIVES BESIDES  
FOUR TON  
OF GOOD HAY  
PER ACRE**



Kernels of Speltz in the Hull



The swine and the cow, the mule and the horse, the calf, chickens and goose, all cry for Speltz!



## SALZER'S MARVEL SPRING WHEAT

It is conceded by seedsmen generally that the John A. Salzer Seed Co. are by all odds the largest growers of Spring Wheat, Barley, Oats and Corn for seed purposes in the world, and the new varieties introduced by them are leaders in quality and yield wherever sown. This is particularly and in a large measure true of our splendid Marvel Wheat.

Famous Wheat! Magnificent Wheat! Noble Wheat! Wheat, the sterling qualities of which, superior vigor, strong, disease and insect-proof properties make it the most famous of all spring wheats grown in the Northwest.

This variety of Spring Wheat is the result of long and careful experimenting, obtained through crossing and careful selection. We consider it the most prolific, heaviest stooling, healthiest, strongest-growing variety of Spring Wheat with which we are acquainted. The ear is very long and filled up to the point with fine, plump, flinty and almost transparent grains of reddish-brown color.

### TAKE WISCONSIN.

**SALZER'S MARVEL** stands at the head of all beardless Spring Wheat varieties grown in the Northwest as to yield as well as quality.

Its 1,012,579 acres yielded 12,346,030 bushels of Wheat. Had its farmers sown **SALZER'S MARVEL SPRING WHEAT** its 1,012,579 acres at only 30 bushels per acre, would have yielded 30,377,380 bu., a difference of about 17,000,000 bushels in Wisconsin alone. Add to this Iowa, Minnesota and the Dakotas, the increase of the Wheat yield would have been 75,000,000 bushels, or about so many million dollars. We claim this variety to be the most marvelous, prolific, heavy yielding, quick-selling Spring Wheat that has ever come under our notice, and we have tested every sort known to the trade. It has proven to be hardy and insect-proof. Having been grown in the extreme north assures this variety extreme hardiness—yes, it withstood most unfavorable conditions, droughts or rains, during the growing seasons and came forth the victor over every other known sort and kind. We believe with this Wheat we can make Spring Wheat grow in every state in the union. It ripens early and thus far has never failed to return kernels unusually plump, large and of fine color. As the average yield in Iowa and Nebraska is but 12 bushels per acre, and of Minnesota and the Dakotas but 18 bushels per acre, it is not difficult to imagine what our Marvel Wheat would do in these localities. Why, it would thresh out yields like 20, 30 and 40 bushels per acre with ease. It gladdens the heart of the farmer and fills his purse. It is a great stooler; 1,213 kernels having been grown from a single grain. Now that means something. It means that, with ordinary care and ordinary fair weather and fair soil, you can have a crop of wheat that will remind you of the days of your childhood or young manhood when Wheat yielded 40 to 50 bushels per acre right along.

Hon. H. F. Hunter, South Dakota, says: "Last spring I tried 50 acres of Salzer's Famous Marvel Spring Wheat, and I paid you full catalogue price! Shall I tell you what it did for me? Well, I threshed 1,740 bushels or nearly 36 bushels per acre! I am sure your Famous Marvel will yet yield for me 50 bushels to the acre!"

The above say on Marvel Wheat sets forth its splendid qualities but mildly; and to find out all about it you must sow a few acres, say 5, 10 or more, and you will be the most pleased individual in your neighborhood! It will make a record yield, one the whole neighborhood will hear of.

### PRICE OF SALZER'S MARVEL SPRING WHEAT.

By mail: Pkg., 10c; lb., 35c; 3 lbs., \$1.00. By freight or express: Peck, 60c; bu., \$1.85; 2½ bu., \$4.50; 5 bus., \$8.75; 10 bus., \$17.00; bags free.

### HAYNES' PEDIGREE BLUE STEM WHEAT.

Mr. Haynes took first prize at the World's Fair on this Wheat. So much has this Wheat been improved that it has increased the number of kernels abreast in the spikelet from three to four, with the fifth kernel commencing to make its appearance. The length of the head has increased one-third and the berry much improved in uniformity of color and hardness. It is beardless and very productive; the grains are very hard and flinty; one of the best milling varieties. Pkg., 10c; lb., 30c, postpaid; by freight, pk., 50c; bu., \$1.75; 2½ bu., \$4.25; 10 bu., \$16.50.

Haynes' Blue Stem, average for four years on the station farm, 22.5. Minnesota No. 169, average for four years on the station farm, 28.3.

This comparison with its parent, which is a superior variety, tells the whole story as to yield. In quality it proved in milling tests equal to the best. Pk., 50c; bu., \$1.75; 2½ bu., \$4.25; 10 bu., \$16.50.

### SALZER'S ASSINIBOIA FIFE SPRING WHEAT.

Here is the wheat for you, Mr. Farmer. Next to our unapproachable, vigorous, hardy, high-grade remarkably heavy yielding Salzer's Marvel Wheat, comes Salzer's Assiniboia Fife. This sort comes from the Assiniboia Valley, where it has been grown for years, always ripening and returning heavy yields. Indeed, the party from whom our seed stock was purchased assured us that his yield never was less than 30 to 40 bushels per acre, often reaching 50. The best, the largest headed and most prolific Beardless Fife Spring Wheat. The best milling wheat in the world.

Price of Salzer's Assiniboia Fife: Pk., 50c; 1 bu., \$1.85; 2½ bu., \$4.50; 10 bu., \$17.00, bags free.



### MINNESOTA No. 163 FIFE WHEAT.

For 12 years Professor Hayes of the Minnesota Experimental Station has been engaged in the scientific breeding of Wheat, the object being to secure a perfectly healthy variety that would give an increased yield. Of the many crosses obtained the one sent out as Minnesota No. 163, takes high rank. The heads are long and filled with plump kernels, which contain a much larger percentage of gluten than common varieties. The straw is stiff, strong and wiry.

Haynes' Blue Stem, average for six years on the station farm, 24.4.

Minnesota No. 163, average for six years on the station farm, 29.2.

By freight or express at purchaser's expense: Peck, 50c; bu., \$1.75; 2½ bu., \$4.25; 10 bu., \$16.50.

### MINNESOTA No. 169 BLUE STEM WHEAT.

Originated at the Minnesota Experimental Station. It is a progeny of Haynes' Blue Stem. Its yield, as compared with the parent variety, is:

## Early Java or Bearded Johnson Wheat

Here is a wheat we know hundreds of our customers have been looking for. It is a bearded Spring Wheat variety, resembling the famous French Imperial Wheat which for so many years had such a wonderful sale in the Northwest.

Its points of merit are many, but principally its extreme earliness, being 10 days earlier than Blue Stem or Fife or such varieties.

It has a very stiff straw, reminding you almost of a gas pipe in stiffness with well-filled long-bearded heads. Sow 2½ bus., per acre.

The berry is round and plump. It is extremely hardy and of a first-class milling quality. It is a splendid yielder. 40 to 50 bu. per acre can be expected of it on wheat soil every time.

Price by mail: Pkg., 10c; lb., 25c, postpaid. Price by freight: Peck, 50c; bu., \$1.75; 2½ bus., \$4.25; 10 bus., \$16.50.

**Write for Special Prices on any Wheat  
Desired Stating Quantity Wanted.**



Salzer's Assiniboia Fife  
Spring Wheat



Early Java or Bearded  
Johnson Wheat



## U. S. AGRICULTURAL DEPT. MACARONI OR DURUM WHEAT.



Kubanka No., 5639 Macaroni Spring Wheat was personally selected in the Azov region of Russia by Mr. M. A. Carleton of the Bureau of Plant Industry, United States Department of Agriculture, Washington, D. C., and he sent the original lot direct to Prof. James H. Shepard of the South Dakota Agricultural College Experiment Station under whose direction our Kubanka, No. 5639 is grown.

Prof. Shepard considers this the purest Macaroni Wheat in cultivation and for that matter the very choicest and best.

It is now generally conceded by men of science and knowledge, by millers and experts that the Kubanka No. 5639 is the best of all Durum or Macaroni Wheat Sorts as it produces

"The highest grade flour and semolina for bread and macaroni and in its chemical and milling characteris-

tics and protein contents," it has no equal for the localities where Durum Wheats are grown.

Kubanka No. 5639 is more prolific than any other wheat. Indeed, 40 to 50 bushels per acre under good conditions is an easy matter for it to produce and any thing less is only brought about by severe climatic conditions or poor soil.

The U. S. Department of Agriculture has done the farmers of this country a real benefit in calling attention to and urging the sowing of Macaroni Wheat.

### GREAT DROUGHT RESISTER

This Wheat does especially come in to play in the dry, arid, alkali, hot regions of the United States. Take the Dakotas and Western Nebraska and Kansas and Colorado and Montana and Arizona, Wyoming and Texas—in fact, in any of these states and every other state of the Union this Wheat can be grown and will return yields far beyond the average spring or winter Wheat known today. On our own lands in Dakota we have repeatedly had from 40 to 80 bushels per acre. It does magnificently in Texas, and a large number of our customers have grown same in that state, using it mainly for food purposes. In Dakota and other states, where it has been grown in Russian settlements for the past years, it is ground in the local custom mills for flour, and no other will be used when once tried. It is a wheat that gets along with less moisture than any that we know of, and the yield is always very good. It will do well, we think, in any State or Territory of the Union, though it is best adapted to soils rich in humus and containing a good portion of potash, phosphate and lime. The U. S. Department of Agriculture says that the Macaroni Wheat stands foremost among all Wheat groups in its excellent adaption to regions of intense heat and drought.

### RUST PROOF.

The straw is strong and healthy, seldom troubled with any of the insect and diseases that affect other wheats. Rust is also unknown on Macaroni Wheat; it is indeed the only Wheat that defies black rust, that fearful scourge that did untold damage to the wheatfields of Minnesota, Dakota and the great Northwest. Yes, it defies everything, diseases, insects, unfavorable climatic conditions and gives easily a yield that astonishes everybody, bordering on to marvelous.

### ITS FEEDING VALUE.

In Russia, hogs, cattle and poultry are kept in a healthy growing condition and fattened on Macaroni Wheat. Indeed it takes the place of corn, and furnishes food of superlative value. It also makes the growing of hogs profitable in the dry, arid regions and far north, where corn will not grow. In these regions farmers can now grow hogs and sheep and poultry and fatten cattle, at a cost as cheaply as the corn-favored farmer in Iowa and other states.

Macaroni wheat has compactly formed, bearded heads; the grain is large, hard and glossy, of yellowish color, often translucent.

The grain being very large and not stooling very heavily 1½ to 2 bushels are required to sow per acre.

There are many kinds of Macaroni Wheat, only few possessing good milling qualities. Kubanka No. 5639 is the richest in gluten, and wheat of this variety sells in the Minneapolis market only slightly under the best Fife Wheat.

Price: Pkg., 10c; lb., 30c, postpaid; by freight, pk., 50c; bu., \$1.75; 2½ bu., \$4.25; 10 bu. or more, at \$1.60 per bu.

## Salzer's Prolific Spring Rye

I want to tell you something about Spring Rye, and that is: "It's a money maker in the fullest sense of the word! The yield is always big and the demand for same growing with each season. Salzer's Prolific Spring Rye would be ashamed of itself to yield less than 40 bushels per acre—and at that yield 10 acres will pay you handsomely.

This magnificent Rye is of recent introduction, and it has proven to many of our farmer customers a sure money-maker, a big money-maker, and an easy money-maker, as good Spring Rye brought almost as good a price as Wheat and yielded from 10 to 30 bushels per acre more. The price is seldom below 60c per bushel, while the yield rarely falls below 40 bushels per acre. We have but a few thousand bushels of this Rye, and we request all our farmer customers to order early, as it is the early bird that catches this Rye, as later on in the season it will surely be sold. It can be sown at the same time when Spring Wheat is sown, at the rate of about two bushels per acre, if sown alone, but it is much used as a forage crop and grown together with vetches and oats. It can be sown later than other spring grain and on that account it is much used as a catch crop where winter grain has been killed out.

Salzer's Prolific Spring Rye is more productive than any Winter Rye and the grain is of finer quality.

Our seed is grown on our own farms and not bought in the open market, we can therefore vouch for it to be Genuine Spring Rye and not Winter Rye.

PRICE OF OUR PROLIFIC SPRING RYE: Pkg., 10c; lb., 30c, postpaid; by freight, pk., 60c; bu., \$1.50; 2 bu. or more at \$1.45 per bu.

### ST. JOHN'S RYE

In Germany this is a Spring Rye, sown in April; soon it stools and produces a great crop of magnificent Rye, often yielding as high as 60 bushels per acre. Sown in the fall of the year it quickly stools out, furnishing fall pasturage, and then again as soon as the snow leaves in the spring it comes into fine play as a pasture, and after that it yields a big crop of 40 or more bushels of fine rye per acre!

Price of St. John's Rye: By freight, pk., 65c; bu., \$2.25; 2½ bu., \$5.00.





# SALZER'S DWARF VICTORIA RAPE

## RAPE-DWARF VICTORIA

Glory enough! sound the trumpet, clash the cymbals! Shout for joy, clap your hands, break forth in loud hurrahs! Sheep raising right here in Wisconsin is now just as possible and just as profitable as in any state in the Union—yes, as in any place on earth. "What do you say?" I hear a doubting farmer remark; yes, we repeat it again, so you may surely get the full importance of this grand truth: Sheep and swine raising can now be as profitably conducted in Wisconsin, Dakota, Michigan, Minnesota, etc., as in any place on earth! How? Four things have done it, and the Salzer Seed Co. did it!

1st. Dwarf Victoria Rape: 2d. Bromus Inermis; 3d. Salzer's Speltz, the great grain food; 4th. Bismarck Hog Food Pea. These are the four plants that make it absolutely sure and possible to grow sheep as successfully in Wisconsin or any other state anywhere on earth, and the Salzer Seed Co. are the introducers of all four of these great plants.

### RAPE AS A PASTURE.

Rape is unequalled as a pasture for sheep in the autumn; as a fattening food in the field it is without a rival in point of cheapness or effectiveness.

The sheep that pasture upon it do the harvesting in the most effective manner and with but little cost to the owner. When Rape is established as a pasture, the necessity for sending sheep and lambs to market in a lean condition will be removed. Cattle may also be pastured upon Rape, but through treading they destroy and waste it in a considerable degree. Because of this it is better to remove them to an adjoining pasture when they have satisfied their wants. The results are usually very satisfactory when they are pastured upon it in the day only and fed in the stable or shed in the morning before going to the Rape pasture. This is an excellent way of making Christmas beef. Rape will keep a long time in early winter in heaps like shocks of hay. When thus put up at the approach of winter, it may be drawn and fed as desired.

### RAPE AS A CATCH CROP.

Rape is particularly adapted for being grown as a catch crop, as, like the turnip, it grows better late than earlier in the season. When a grain crop, therefore, has failed from any cause whatsoever, there is ample time to plow the land and sow Rape upon it (at the rate of 5 lbs per acre).

We more than doubled our Victoria Rape customers last season and each one endorses every word we have to say regarding Rape. Just read their emphatic declarations. Don't they do you good? Are you going to stand idle this year or will you follow suit and plant Dwarf Victoria Rape and be happy?

**TESTIMONIALS.**  
Mr. John Van Loon, La Crosse County—"10 lbs. Rape gave me magnificent, luxuriant pasture for my hogs all summer long. Its possibilities are unlimited."

Hon. H. F. Hunter, South Dakota—"I thought your Bromus Inermis was the best thing on earth, but for hogs, sheep, cows and poultry, in the green state, your Victoria Rape is out of sight, and for grain and winter hay Salzer's Speltz (see page 97) beats the band! Say, Salzer, Victoria Rape, Speltz and Bromus Inermis will make the farmer rich in spite of himself."

Ex-Governor Hoffman of Illinois—"For cattle, hogs, sheep and poultry, especially for sheep, there is nothing superior to Victoria Rape and Speltz, too."

J. L. Hutchinson, Independence, Kan.—"Your Speltz gave me a splendid yield. Your Victoria Rape is out of sight. I sowed 2 acres in spring, and it fed 200 hogs almost all summer."

B. K. Lovejoy, Minnesota—"Best food for hogs and sheep; I think same is immensely, yes, prodigally prolific. For grain food, I swear by Speltz."

American Sheep Breeder endorses Rape as a food for sheep, hogs and cattle.

The Rural New Yorker gives unto Rape its unqualified endorsement.

The Prairie Farmer takes it up with tongue and pen.

The Farm Journal takes no back seat in pushing Rape to the very front.

The Iowa Homestead pushes Rape and Speltz, and writes weighty editorials on Rape.

### CULTURE OF RAPE.

Rape may be sown successfully in the following ways, viz: 1. In the early spring to provide pasture for sheep and swine. 2. In June or July on well prepared land, to provide pasture for sheep, at the rate of 5 lbs. per acre. 3. Along with Wheat, Barley and Rye, using only ONE OR TWO POUNDS of seed per acre, to provide pasture for sheep after harvest. 4. Along with peas, oats, clover seed, to provide pasture for sheep, and to get a "catch" of clover. 5. Along with corn drilled in broadcast to provide pasture for sheep. 6. In corn, sowing the seed with the last cultivation given to the corn, at the rate of 1 to 2 lbs. per acre. 7. Along with Rye sown in August for sheep pasture. When Rape is sown broadcast, 5 lbs. of seed per acre is plenty. When sown in rows, say 30 inches apart, and cultivated, 2 lbs. will be enough.

PRICE OF DWARF VICTORIA RAPE: Pkg., 10c; lb., by mail, 30c; by freight, 1 lb., 15c; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.90.

### DWARF ESSEX RAPE—THE KIND OTHER SEEDSMEN OFFER.

This is the only variety of Rape sold by other seedsmen in this country, and is highly recommended by agriculturists, both in Europe and America, but it is fifty miles behind in yield, in bushy, leafy quality, in vigor of growth and hardiness to our wonderful Victoria Rape. Price of Dwarf Essex Rape: Pkg., 10c; lb., 30c, postpaid; by freight, 10 lbs., 75c; 25 lbs., \$1.60; 50 lbs., \$2.90; 100 lbs., \$5.50, net.

## WHAT DOES RAPE DO IN AMERICA?

Professor Shaw of the Minnesota Agricultural College, reports on Rape: "On 54 acres Rape, after Winter Rye has been removed, 537 sheep and lambs were fattened thereon; 18 steers fed thereon for 59 days, and several acres were uneaten when winter set in."

\* \* \* Further, 1 acre of Rape will pasture 10 to 16 lambs 2 to 2½ months, when Rye has preceded it. When sown alone, it will pasture 36 head for 2 months.

\* \* \* That the lowest average gain on lambs fed on Rape alone is 7 to 8 pounds per month." There is a great need of Rape, especially in the fall of the year, when the corn has been harvested, and just before the setting in of winter. Farmers are obliged to depend solely on their pastures, to feed their stock. Now, after the pastures give out, they must begin feeding their hay. Dwarf Victoria Rape does away with all this and gives a luxuriant pasture and a tremendous yield during the months when same is so greatly needed. If sown in May, it grows rapidly and can be cut or pastured the latter part of July. If sown the first half of July it will come into fine play as a fodder in September, October and up to November.

Pamphlet on Rape—worth \$500 to you—get it; costs only 2c postage.

### OF SUPERLATIVE VALUE.

On our farms we sow Victoria Rape into last cultivation of Corn or on Oat or Wheat stubble at the rate of 1 to 2 lbs. per acre. This gives a tremendous lot of good green fodder by fall, remaining until snow flies. It is immense! It is the biggest yielder imaginable.

Our sale of Dwarf Victoria Rape is something simply enormous. Nine-tenths of all the Victoria Rape seed used in the United States passes through our hands. We are headquarters for this rich, healthy, vigorous Victoria Rape, which is far ahead of Dwarf Essex Rape; but we also have this latter variety and handle same in large quantities.

\$50,000,000.00.

That's the sum a prominent paper claims the farmers of America profited by sowing Rape last season, and the paper further gives to the John A. Salzer Seed Co. the credit of having introduced Rape into every hamlet and village in America.

THE LAST YEARS.

Cheapest green food on earth.

Give me a chance to fatten on Salzer's Victoria Rape—don't waste your time and my patience on other seedsmen's Common Essex Rape. It's 50 miles behind Victoria Rape.



# Salzer's Teosinte



Salzer's Teosinte, 11 feet high. From a Photo taken Aug., 1st, 100 days after planting

"This is a plant which affords the opportunity for one to make millions of blades of grass grow where none of any account grew before." This is what Prof. Asa Gray said of Teosinte. The plant came to us from the fertile plains of the Nile where travelers tell us the enormous yield of 300 tons of green fodder per acre is not uncommon. Here in America, too, it yields have been marvelous. At the Experimental stations of Louisiana, Mississippi, Georgia and Florida it has always given the heaviest yields of any of the forage crops grown. Georgia reports 38,000 lbs. of green forage per acre, Mississippi 44,000 lbs., Louisiana the enormous amount of over 100,000 lbs. Its yields here in the north are not as large but, nevertheless, this plant yields here a much greater amount per acre than either corn or any sorghum variety. It is a remarkably vigorous grower, reaching 12 to 18 feet in height, with an unusually abundant supply of leaves and tender stems, which continue to grow until killed by frost. Quite often a single kernel will produce as much as 60 to 100 stalks of the most nourishing green fodder imaginable. If cut when it reaches 4 to 5 feet in height it makes excellent fodder and will produce a second crop fully as large as the first. If left to grow until September or October it furnishes excellent material for the silo in much

greater amount than any other forage crop; and there is no other plant which is its equal for soiling purposes. Its leaves are similar to those of sorghum but much longer and the stalks contain from 8 to 10 per cent of sugar. Its value for feeding and soiling is apparent from the fact that the entire crop of 50 tons per acre which was grown at the Louisiana Experimental Station was sold to dairymen there at the rate of \$2.00 per ton while standing in the field. Teosinte thrives best in a long season of hot weather, on rich soil with abundant moisture.

## TESTIMONIALS

"Your annual Teosinte is an excellent fodder producer. It grew 11 feet tall, and is splendid feed."—L. E. Cordum, Gillespie, Ill.

Barbara Frye, Millersburg, Ohio: "All my seed that I got from you last year did splendidly. The Teosinte is excellent. It grew from 10 to 12 ft. high, and from 40 to 50 sprouts from 1 kernel of seed."

Joe A. Noble, Caddo, Ky., says: "I am well pleased with Teosinte as a fodder plant. I grew from one kernel of seed 113 stalks, 14 feet high. That is immense."

J. Roppel, Montgomery Co., Mo.: "Salzer's Teosinte is a great fodder plant, and am wonderfully well pleased with it. 40 tons of magnificent fodder to the acre is my yield."

Merrit Daniels, Arborville, Neb.: "Your Teosinte is grand. It has a great growth. 30 to 50 stalks from 1 kernel. Some hills planted to 2 kernels have 50 to 100 stalks. Horses, cattle and hogs eat it greedily and will leave any other green fodder for it."

John Urhin, Coesfield, Tex., says: "Your Teosinte is simply immense. It did not seem to care whether the drought struck it or not and kept right on growing. It did not have any rain for ten weeks, but the 26th of July we had a good rain. Now, you think it is not growing, but it is. One stalk of it grew 11 inches in 36 hours. On one plant raised from 1 kernel of seed I got 64 strong, bushy stalks."

John B. Simmons, of Turkey River, Iowa, states that his Teosinte yielded at the rate of 80 tons per acre, one cutting, and that on poor soil."

"I read your description of the marvelous Teosinte, so on June 20th, I ordered 1/4 lb. seed. In just 26 days from the sowing it was 16 inches tall. Hereafter I'll believe anything your catalog says."—G. O. Ousey, Hamilton County, Ohio.

"JOHN A. SALZER CO., La Crosse, Wis.—Gentlemen: The 15th day of May I noticed that I would be short on fodder, and I looked about anxiously what to do. I came across one of your catalogues. I read your description of Salzer's Teosinte and Billion Dollar Grass. I felt that in these two I saw the solution of my fodder question. I immediately ordered 6 lbs. of Teosinte, sufficient for three acres, and enough Billion Dollar Grass for seven acres. I sowed the 6 lbs. of Teosinte June 4th on a piece of thoroughly cultivated, warm, rich, sandy land. My surprise knows no bounds, and my pleasure at that fodder cannot be expressed. In less than four weeks, I had more fodder than I could possibly use. Each kernel come up and seemed to produce 50 heads of the richest, most succulent food I ever saw, and no matter how I would cut it or the cattle would pasture it, it would come, and come, and come again. It has given me endless pleasure this year.

"The seven acres of Billion Dollar Grass I simply let go to hay, as I got sufficient fodder on the three acres of Teosinte."

"Long live Salzer and his splendid Fodder Plants!"—Joseph Merten, Alexander Co., Ill.

D. W. Noble, Major Co., Okla.: "We got some of Salzer's Teosinte last spring. It grew 14 to 15 feet high and made 5 to 6000 stalks."

R. W. Powell, Shelby Co., Tenn.: "From 2 seeds of Teosinte I had 140 good stalks; they were at least 12 feet high."

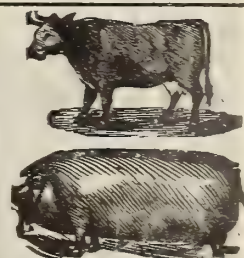
Thus we could keep on citing testimonials by the thousands, but will close with Carl Dippel, written under date of Nov. 12, from Muscatine, Iowa: "I want to report on your wonderful Teosinte. It is simply magnificent, its luxuries exceeding my fondest expectations. We planted in May, and the first of July we began cutting the Teosinte for the hogs. It grew so rapidly that we cut three times, and in addition to this all fall long, until snow started in, we had an abundant, rich, nutritious fodder for the cattle, and all that from 1 lb. of seed. Truly, Teosinte is wonderful."

## CULTURE OF TEOSINTE

We would advise sowing same in hills 4 to 5 feet apart each way about corn planting time, and cultivate the crop like corn. The greater distance should be given on richer soil. It wants plenty of sunshine and cultivation and then it will grow so rapidly that it will soon cover a whole acre and look like a dense forest. It can be cut with a reaper and fed in the green state, or it can be dried and makes a magnificent fodder for cattle during the long winter months. There are unlimited possibilities for our annual fodder plant, Teosinte, and we know if you will give it a trial, that it will more than pay you another year. Just try and grow this for your cattle and hogs. You will be surprised how they relish it, and what a tremendous amount of fodder you will get out of an acre for them.

## PRICE OF SALZER'S LUXURIANT TEOSINTE.

Price: Pkg., 10c; oz., 15c; 1/4 lb., 30c; 1/2 lb., 55c; 1 lb., \$1.00; 2 lbs., sufficient for one acre, \$1.90; 10 lbs., \$9.00, postpaid.

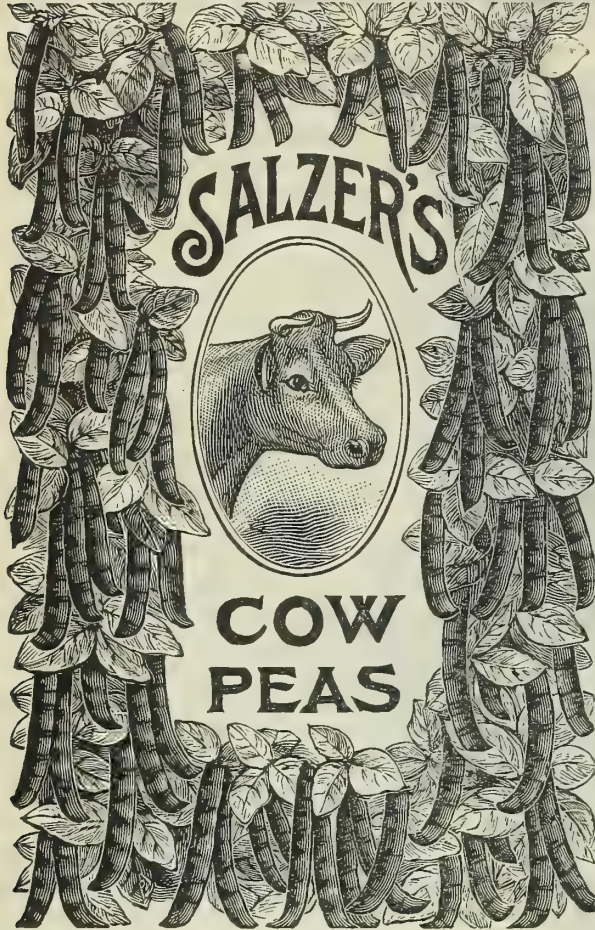


The Cow and the Hog chant the praises of the farmer who plants Teosinte.



## COW PEAS

The Greatest Value of the Cow Pea Lies in its Power to Grow on Worn Out Poor Soils and in its Power to Renovate them.



Cow Peas are really beans and not peas as the name would indicate. They are grown extensively in the South where they play the same role in rotation farming that clovers and field peas do in the North, but since the introduction of new early varieties such as Salzer's Prolific and Michigan Favorite, they are becoming more popular and their value is becoming more and more appreciated in the northern states. These early varieties are of the greatest value for the Northwest, they are adapted to it and ripen there.

As soil renovators and enrichers, Cow Peas have few equals; they are called "the poor man's bank," for like other leguminous plants, besides yielding a bountiful crop, they increase the fertility of the soil upon which they grow by collecting nitrogen from the air and adding this expensive fertilizer to the land without cost. Besides, their roots go down deep into the earth in search of moisture, opening and loosening it far down and add humus to it when decaying, thus leaving the land in rich, splendid condition for the benefit of the succeeding crop, and all crops do well that follow them.

Cow Peas are much used for green manuring and a crop of them plowed under and converted into humus increased wonderfully the fertility of the soil; it transforms poor, sandy land into fertile loam.

Cow Peas will grow on any soil, even on the driest, worn-out, sterile land, where red clover will not grow; they will yield larger quantities of splendid, succulent forage. They are drought-resistant plants, standing the heat of the southern summer, and where they can be planted early two crops can be taken from the same land in one year. Whether used as green fodder, silage or hay, Cow Peas have a very high feeding value and are more nutritious than red clover, millet or any other grass. A ton of Cow Pea hay is equal to 1½ ton of timothy in nourishment.

The vines should be mowed for hay when the peas are well formed and the leaves are beginning to turn yellow. After drying on the ground for about 24 hours, the hay is placed in small cocks for curing, allowing free circulation of air to the center.

Cow Peas make an excellent hog pasture; an acre of ripening Cow Peas will pasture 15 to 20 hogs for several weeks; they thrive amazingly on the succulent foliage and well-filled pods, and the quality of the pork raised on such healthful and nutritious diet is very fine.

### CULTURE OF COW PEA.

Plant in a thoroughly pulverized soil when the ground is warm. If wanted to plow under for manure, sow with a grain drill in drills a foot apart. If grown for the seed, plant 3½ feet apart and 1 foot in the row and cultivate thoroughly, using 25 lbs. seed; if for fodder 50 to 100 lbs. per acre.

**SALZER'S PROLIFIC**—An excellent early strain of well known New Era Cow Peas; they will mature in 70 days, grow very large and yield enormous crops.

Price: Pkg., 10c; lb., postpaid, 25c; by freight, 15 lbs., 90c; 25 lbs., \$1.40; 50 lbs., \$2.60; bu., \$3.00; 100 lbs., \$4.90; 250 lbs., \$12.00.

**THE MICHIGAN FAVORITE**—The earliest variety, ripens in about 60 days; the best for northern planting. Make immense crops for forage.

Price: Pkg., 10c; lb., 25c, postpaid; by freight, 15 lbs., \$1.00; 25 lbs., \$1.50; 50 lbs., \$2.75; bu., \$3.25; 100 lbs., \$5.25; 250 lbs., \$12.25.

New Era, Black, Clay, Whip-poor-will at the same price as Salzer's Prolific.

Ask for prices on large quantities.

## FIELD PEAS

Chiefly grown for the grain but also for hay.

Field Peas can be used for the same purposes as cow peas; they are mostly planted in the northern states, but there, too, their value is not sufficiently appreciated; they should have a place in the system of crop rotation, as they not only yield a profitable crop which, no matter for what purpose it is grown, for pasture, silage, cured hay, or for the grain is of high feeding value, making splendid feed for all live stock, but the peas are also great soil improvers which gather nitrogen from the air and deposit it in the soil; they are second only to clover in their soil-enriching properties. They can be grown under most any condition of soil or climate; for the northern sections of our country where the corn crop is uncertain they are especially valuable.

### BISMARCK HOG FOOD AND HAY PEA.

The most profitable method to grow peas is with oats and lots of nutritious hay, nothing will pay better than Pea-Oat—gained by sowing 60 lbs. Hog Food Peas and 40 lbs. Oats together. All cattle, horses, swine, sheep, etc., greedily eat same and grow fat. No farm is quite complete without a few acres of this rich food.

We cannot urge you too strongly to give the Bismarck Hog Food and Hay Pea or our Pea Oat a trial this year. We do not see how you can get along without it. If you have hogs and cattle and mules and sheep that you wish to fatten quickly, there is nothing that will do it better than our Pea Oat Mixture sown at the rate of 80 to 100 lbs. to the acre, and cut a couple of weeks after the peas are in bloom will make a hay so rich and so eagerly eaten and so fattening in quality that it will simply surprise you.

To have a continuous supply of green forage on the farm we recommend sowing Pea Oats at intervals; sow the first crop as early as possible and the next 2 or 3 weeks later. The feeding may commence as soon as the Oats headed out and the Peas are in bloom and continued until the grain is nearly matured; when it reached the dough state the crop has attained its maximum feeding value.



Feeding on Great Bismarck Hog Food Pea—Richest Food Known

Pea-Oats grown for grain are also a most profitable crop and yield 60 or 70 bu. per acre; a double crop will be secured in that way at the same time. Threshed together they can be easily separated, but if ground together make the most nutritious food for milch cows, horses, etc.; for hogs, sheep and poultry they need not be ground.

Pea-Oats are also much used for pasturing hogs and as soon as the peas are fully developed the hogs can be turned in.

We have farmers here at La Crosse dairying and fattening cattle and hogs who would not get along without the Pea-Oat for anything on earth. It is so cheap and so quick and rich are the returns that we urge everybody to give it a thorough trial this year. It will please you and will bring profit to the farm.

### CULTURE DIRECTIONS.

As many farmers have their own oats to mix with the great Bismarck Hog Food Pea, they will use 60 lbs. Peas to 40 lbs. Oats. Those, however who plant Salzer's Pea Oat Mixture, we would suggest as follows: Plow the soil deeply, harrow carefully and then sow with a drill or seeder covering fully 3½ ins. deep; if you wish same for hay, cut when the peas are through blooming and are glazed in the pods. As soon as cut, sow the land to Rutabagas or Turnips at the rate of 1½ lbs. per acre, which will make a paying crop if you do not plant winter grain.

**BISMARCK HOG FOOD PEA** produces the largest crops of grain and hay of any field pea. Price: Per pkg., 5c; pk., 70c; bu. (60 lbs.) \$2.50; 2½ bu. \$6.00; 10 bu. at \$2.35 per bu.; bags free.

### YELLOW CANADA FIELD PEA.

Price: ¼ bu., 60c; bu., \$2.25; 2½ bu., \$5.50; 10 bu. at \$2.10 per bu.; bags free.

### GREEN SCOTCH FIELD PEA.

Price: ¼ bu., \$1.00; bu., \$3.75; 2½ bu., \$9.00; 10 bu. at \$3.50 per bu.; bags free.



A La Crosse County Peaoat Field Yielding 8 Tons Peaoat Hay Per Acre bu.; bags free.



# SOJA OR SOY BEANS

Especially Valuable for Ensilage and as Soiling Food for Dairy Cows.

Soja Beans grow erect, branching out in 4 to 6 stems near the ground, which attain a height of 2 to 3 feet. The branches are thickly covered with leaves and pods from ground to top; on a single plant often as many as 200 pods having been counted, which contain from 3 to 4 beans. Soja Beans are like clover, great soil enrichers, gathering in nitrogen from the air and adding it to the land.

They should be planted after corn when the ground is warm; like cow peas they will do well on poor land but give their largest yields on fertile soil. The seed is planted in drills 30 inches apart, and  $\frac{1}{2}$  bu. of seed is required per acre; the crop is cultivated like corn.

The early varieties which we offer can be planted successfully as far north as corn.

Soja Beans may be grown for grain, soiling food, ensilage, pasture and green manuring.

The yield of green forage is very heavy as the stems are covered with a dense growth of leaves and are very prolific in fruit; this forage is highly prized for milch cows and for fattening animals. The yield of beans is from 30 to 40 bushels per acre, they are the richest known vegetable substance, and when ground and fed to cows, they give milk richer and better than from cotton seed or other meal.

Soja Beans make also a splendid pasture for Sheep and swine. The greatest value, however, of the Soja Bean will be found in the ensilage it furnishes together with corn or Billion Dollar Grass. Prof. W. T. Brooks of the Mass. Experiment Station recommends a combination of two parts of Billion Dollar Grass and one part of Soja Beans as having given splendid results at the station. Corn which is now almost exclusively used for silage is an incomplete feed for cattle, being deficient in protein and fat; but the combination of Soja Beans and Billion Dollar Grass contains all the elements necessary for a completely balanced feed for milch cows, and makes unnecessary an additional feed of grains, oil cakes, etc. This ensilage is greedily eaten by all stock and will mean a great saving to all dairy farmers if used, and we urge all our customers to plant a few acres of Billion Dollar Grass and also of Soja Beans and try this combination ensilage.

For this purpose the Billion Dollar Grass should be sown 4 to 5 weeks later than the Soja Beans in order to be in the best condition for the silo at the same time.

Extra Early Yellow Soja: Lb., 25c, postpaid. By freight, pk., \$1.25; bu., \$4.00.

Extra Early Black Soja, The earliest variety: Lb., 25c, postpaid; by freight, pk., \$1.50; bu., \$5.00.



Soja Beans

## SALZER'S GIANT SPURRY

Our trip to Europe only the more favorably impressed us with the magnificent properties, splendid qualities and tremendous possibilities of Giant Spurry and Esparsette for old, worn-out, poor, sandy, defective, useless soils of America.

Dr. Manley Stiles of Lansing, Mich., calls Spurry the "Clover for sandy soils, yielding 7,700 lbs. per acre."

Swartz, a great agricultural writer of Germany, says that "without Spurry the great Waasland in Flanders, now the garden of Europe, would have been impossible."

J. H. Harris, Pennellville, N. Y.—"When I received your catalogue I thought that your claims were rather extravagant, but since I have tried your Giant Spurry I am ready to believe anything that you have to say about seeds. At present it is 30 inches high—and part that I cut is making a good second growth."

John Thacker, Malvern, Ark.: "Giant Spurry grew about 12 feet high, yielding 3 tons per acre."

Chas. Jennings, Deep River, Conn.: "The Giant Spurry grew 2 feet in height and cut two crops. Cattle seemed to like it very much. After getting second crop we grazed same."

Albert Frantzen, Grant Station, Mich.: "We had no rain from the time we sowed Giant Spurry until after harvested, yet it grew two feet tall and yielded 2 tons per acre. The second crop would have been heavier but we pastured that."

### WHY SHOULD YOU PLANT SALZER'S GIANT SPURRY?

First.—Because it is a most prolific fodder and hay plant for sandy soils, for worn-out soils, for poor and doubtful soils known.

Second.—It comes next to the Clover as a fertilizer. Take the poorest soil or the worst soil that you can imagine and sow 20 lbs. of Salzer's Giant Spurry per acre on same and plow under when 15 inches tall then reseed and plow under again in fall. Do this two years and you will have a soil for Wheat, Oats and Potatoes.

Culture.—Prepare soil well. Harrow carefully. Sow for hay at the rate of  $12\frac{1}{2}$  lbs. per acre. For fertilizing sow at the rate of 20 lbs. per acre, and plow under as soon as 15 inches tall.

### PRICE OF SALZER'S TRUE GIANT SPURRY.

Pkg., 5c; oz., 10c; lb., 25c, postpaid. By freight, lb., 15c;  $12\frac{1}{2}$  lbs., \$1.15; 50 lbs., \$4.20; 100 lbs., \$7.25.

### LUPINES.

Succeeds well in the poorest soil and is exceedingly valuable for plowing under. It makes a good fodder in either the green state or as hay. The seeds are very fattening when used with hay. Sow in the early spring at the rate of 60 to 90 lbs. per acre.

Price: Lb., by mail, 25c; by freight or express, lb., 15c; 10 lbs., \$1.00; 60 lbs., \$5.50; 100 lbs., \$9.00.

### VELVET BEAN.

This Bean is very valuable for the southern states. Used as a green manure or fertilizing plant, but the vines make also splendid forage and hay. The seed is ground and used for feeding like cotton-seed meal. It is tremendously prolific, vines running from 30 to 50 feet long. It, no doubt, will make as much green herbage as any plant grown. Its value is about the same as that of cowpeas.

Pkg., 10c; pt., 35c; qt., 50c, postpaid; by freight, pk., of 15 lbs., \$1.50; bu., \$5.00.

### GIANT MUSTARD

This is the large, coarse leaved Mustard, furnishing a tremendous amount of coarse herbage that is particularly relished and very advantageously fed to sheep. It would not be amiss to sow  $\frac{1}{2}$  lb. mixed with Rape seed in connection with every acre of Rape sown.

Price: Pkg., 10c;  $\frac{1}{2}$  lb., 15c; lb., 28c, postpaid; by express, 5 lbs., 75c; 10 lbs., \$1.40.

## SALZER'S THOUSAND HEADED KALE

It is but ten years ago since we introduced Rape to the farmers of America. Up to that time scarcely 50,000 lbs. found their way to this continent, but since we began to offer Rape and push the sale and win farmers to our opinion as to its great feeding value, the sale of Rape has become something enormous. We ourselves need over FIVE HUNDRED THOUSAND POUNDS to fill our orders. We now have another novelty, entirely new to most American farmers, Thousand Headed Kale. We saw it growing in Holland, in Denmark, in Russia and in England, and we have been experimenting with it ever since.



### 100,000 POUNDS PER ACRE.

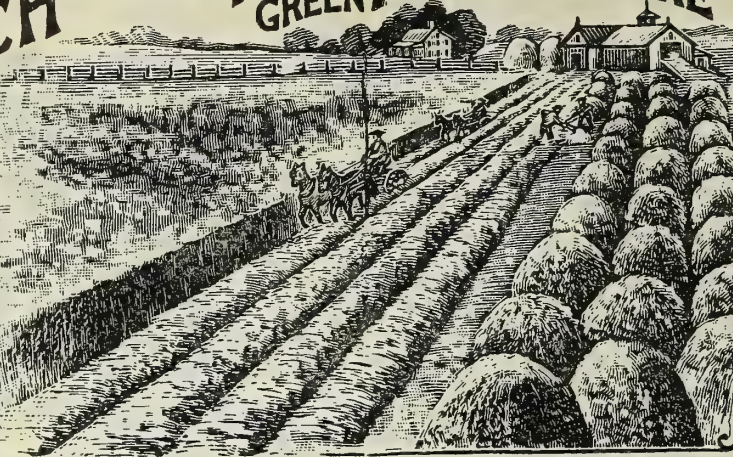
W. S. Coe, one of the largest sheep-growers in England, has this remarkable testimony for Thousand Headed Kale: "I plant annually 100 acres of Thousand Headed Kale for my sheep. I have repeatedly estimated a yield of 100,000 lbs. of green food per annum from one acre of Thousand Headed Kale. Sheep will eat the plant apparently clean, when a week afterwards it is again in full glory and sheep can be turned on, and this can be repeated time and time again. I could not fatten half the number of sheep that I do without having Thousand Headed Kale. I am probably one of the largest growers of mutton in the kingdom, and I would not get along without Dwarf Victoria Rape and Thousand Headed Kale; in fact, I would have to go out of business, as I could not raise sheep without these two magnificent plants."

Sow 2 lbs. per acre, and treat similar to Victoria Rape. You will be astonished at the tremendous results you will get from this Thousand Headed Kale.

### PRICE OF THOUSAND HEADED KALE.

Os., 5c;  $\frac{1}{4}$  lb., 12c; lb., 35c;  $2\frac{1}{2}$  lbs., 85c, postpaid. By freight, 1 lb., 25c;  $2\frac{1}{2}$  lbs., 60c; 5 lbs., \$1.00; 50 lbs., \$3.75; 100 lbs., \$17.00.



**SAND OR HAIRY VETCH****15 TONS GREEN FORAGE ACRE PER****50 DAYS FROM PLANTING****SALZER'S SUPERIOR SAND VETCH**

There was no patch more eagerly sought and more carefully noticed by thousands of farmers who visited our Dakota farms than our Superior Sand Vetch. It was worth coming miles and miles to see. It was sown in May, but soon covered the ground and kept on growing and blooming and growing, surprising everybody. The yield must have been something like 7 tons per acre. To show you how rapidly it grows—we put a sample in our green-house, in pure sand, and in 7 days after sowing it was 10 inches tall, without a drop of moisture either in the sand or applied to it after sowing. This shows—

1. That it is a wonderful, rapid grower, and gets on with little moisture, and thrives.  
2. That it withstands cold. Sand Vetch can be sown in April and May, and mown in the fall, and the next spring, where sheltered, will come forth fresh and green and vigorous, and will form green herbage for cattle at once.

3. It is a tremendous yielder, producing all the way from 5 to 7 tons of the very best hay imaginable per acre.

4. Quality. Salzer's Superior Vetch makes the very best hay imaginable—the equal of clover.

5. Culture. It is a great stooler; therefore but 30 to 50 pounds are sown per acre, either broadcast or in drills three feet apart. To get the best results from it, sow about one-half bushel of Rye or Oats with it, to furnish support for the vines. On good, rich soil it yields enormous crops of green fodder, running from 10 to 15 tons to the acre. It is also a remarkable grower on sandy and thin land. If sown in rows it will soon cover the ground as a complete network, furnishing a tremendous amount of luxuriant fodder.

6. All agricultural colleges, all writers on agriculture, all practical farmers, recommend the growing of

Sand Vetch. It is especially so in Europe. You cannot find an agriculturist there who would not recommend it, and this is the case here in America by those who have given same a trial.

7. As a fertilizer it has but few equals, as it enriches the soil very quickly, and can be plowed under twice annually.

8. When intended for hay, Salzer's Sand Vetch should be left standing until the flowers have, for the most part given way to the pods, and some of the seeds become well formed.

9. All summer long. You can have this excellent fodder plant, this excellent hay producer, all summer long, by sowing at different times. You can have the pasturage from April until November by sowing two or three weeks apart, not only a little but a great abundance, as Sand Vetch produces heavily.

James M. Stone, Forestville, N. Y., October 9, has this magnificent testimonial on Salzer's Superior Sand Vetch: "Your Sand Vetch is immense. Took two plants to the Dunkirk Fair. It excited great curiosity. Standing on a chair and holding it by the roots as high as I could reach, the tops still dragged on the ground."

R. Walburger, Camden County, Mo., says: "Wonderful is Salzer's Sand Vetch. Planted in May, and only two little rains, yet it grew 7 to 8 feet tall. Everybody came to see it and to praise it. Other grasses and forage plants were too small to cut, but Salzer's Sand Vetch is immense."

This Vetch is beyond doubt one of the most valuable fodder plants for the West and Northwestern States, owing to its adaptability to withstand severe drouth, heat and cold. The vines are very similar to Pea vines, but are more slender and much more thickly clad with leaves and side stems, which furnish nice succulent feed. Individual plants will make a ten-foot growth before going to seed. A sowing made in August or September makes excellent fall pasturage for sheep or hogs; the crop in fifty days being 2 feet high. After close eating it can be left to prevent soil washing during winter and early spring, thus effecting a great saving of soluble mineral fertilizers contained in the soil. The Department of Agriculture at Washington estimates the value of a plowed under crop of this Vetch as equivalent to putting into the ground \$16 to \$45 worth of commercial fertilizer to the acre. It is one of the first plants to start in growth in the spring, covering the ground with a heavy crop early in May.

**PRICE OF SALZER'S SUPERIOR SAND VETCH (quick growing):** Package, 5c; lb., 25c, postpaid. By freight, lb., 16c; 10 lbs., \$1.30; 30 lbs., \$3.75; 50 lbs., \$6.00; 100 lbs., \$11.50; 250 lbs., \$28.00.

**SPRING VETCH**

This is an annual. It must be sown each year at the rate of 60 to 80 lbs. per acre. If sown in connection with oats use 50 lbs. Spring Vetch to 32 lbs. oats per acre. Price of Spring Vetch: Postpaid, Pkg., 5c; lb., 20c. By freight: Lb., 10c; 10 lbs., 75c; 50 lbs., \$2.90; 100 lbs., \$5.50; 250 lbs., \$13.00.

**SAINFOIN FOR SANDY, SUNNY SOILS**

lands, you will not wish to get along without it. Much used in Europe, where there are many parts in which a farmer could not pay his rent without the use of this Clover, as it makes the poorest, sandiest land yield heavily the second year.

Geo. Wilde, Mo.: "I bought 100 lbs. Esparsette of you and cut 8 tons magnificent hay."

**FOR SANDY SOILS.**

Herman Schroeder, Ohio: "From the 100 lbs. I cropped 9 tons of elegant hay. Splendid for cows."

A New York agricultural writer says: "On the whole, it has done better with me than any of the Clovers I have sown this spring. Its analysis shows that either in a green or dried state, it compares favorably with any of the Clovers in fleshforming principles, and from the long period of its cultivation in Great Britain, and the high estimation it is held in for cultivation on the inferior soils already stated, its value as a hay crop (and no grass requires so little pains in curing as Sainfoin) cannot be overestimated. It is well worthy of more extended trial than has yet been given it in this country."

Pkg., 5c; lb., postpaid, 25c; by express or freight, lb., 15c; 10 lbs., \$1.00; 50 lbs., \$4.50; 100 lbs., \$8.50. Sow 20 to 40 lbs. per acre.

**SERADELLA**

In Europe this is considered one of the most important hay plants for good, light soils. Its nutritive value is considered equal to that of Red Clover, while its produce is larger. It gives good results, except on land that is too heavy or too poor. On very light land it is considered best to sow it with Sheep's Fescue. Cattle like it, either as hay or green fodder. It is usually sown in spring—sometimes alone and sometimes under cover of Oats, Wheat or Rye, and furnishes, after the removal of the crop, a good cutting or pasturage. Sow 20 to 80 lbs. per acre, the latter seeding is preferable. Pkg., 5c; lb., 25c, by mail; by freight, 10 lbs., \$1.00; 100 lbs., \$8.50.



# CLOVER SEED

Pure Clover Seeds, such as Medium Red, Mammoth Red, Alsike, and Incarnat Clover together with Timothy, Blue Grass, Meadow Fescue and other Grasses are extremely scarce this season, owing to the frightful and prolonged droughts, which caused a great shortness in these seeds in all the markets of the world.

Our own crops here in the Northwest average less than 25 per cent. This acute shortage is the cause of the high prices of these items. The above was written last spring, the conditions have even been worse last year than a year ago, crops are shorter and prices higher. It gives us genuine pleasure to say that our Superior and Twentieth Century strains are of unusual purity and vigor and of remarkable germination.

## THE HONEST TRUTH ABOUT GRADES

In the open market among Seedsmen, we find terms as Fancy, Choice, Prime and Fair, by which different grades of Grasses, Clovers and Timothy are known. These have been so much abused that they really mean nothing. Thus, a Seedsman in Minnesota will grade a bushel of clover as choice. At La Crosse this same clover might be graded as Prime. In Chicago possibly it would bear the name Fancy! For this reason, years ago we established grades of our own, to which we have adhered strictly.

Under our grades, therefore, we mean as follows:

1. **Choice.**—Merchants sell this grade of Clover, Timothy and Grasses largely out of their stores as Prime to Choice. It has not been so well cleaned, and contains some weeds or other grasses or Clovers, and some blighted seed, hence the lower price.
2. **Salzer's Superior.**—Far better than Choice. It is, we firmly believe, superior to 96 per cent of the clovers offered by Seedsmen in this country. It is superior, we think, to grades like Badger, Sterling, Pine Tree, Old Gold, Iowa Shield, etc., etc.
3. **Twentieth Century.**—Hats off for this grade. It is the finest, cleanest, purest, heaviest, most vigorous seed that can be grown. It is grown for seed purposes only, on carefully selected soil, kept free from weeds, and the seed saved and gathered under great expense and great care. It is to other grades what rich Jersey Cream is to skimmed milk.

Our 20th Century grade of clover and grasses are sent out only in sealed bags, branded with our name; our 20th Century grade is put up in quantities of  $\frac{1}{4}$  bu.,  $\frac{1}{2}$  bu., 1 bu.,  $2\frac{1}{2}$  bu., and 100 lbs.

### PRICE

Don't let the price of pure seed stand in your way. Rather, yes forty times rather pay \$25.00 to \$30.00 a hundred pounds for Salzer's 20th Century Clover seed, than to get the ordinary from dealers as a gift! that is if you love your farms and want to keep them free from weeds.

## SALZER'S MEDIUM RED OR JUNE CLOVER

Please read what we say above regarding our Clovers, which tells you that Salzer's 20th Century Strain of Clover is the acme of perfection and as absolutely pure as care and selection and pains and growing can make it, and frequent tests, taken at random out of our large bins, have given us 99.80 per cent clover purity.

### WHY IS SALZER'S CLOVER SO SUPERIOR?

The answer is given by ex-Gov. F. A. Hoffman, of Illinois, in a few words. He says: "Out of repeated tests made with Salzer's Superior Brands of Red or June Clover, never less than 98 kernels out of 100 grew; that is why I sow only Salzer's Grass and Clover Seeds."

Now, that is the experience of thousands and thousands of our customers all over America, and they write us that they would rather pay a little more for our Superior Northern-Grown Seed and know that every kernel will grow, than to get inferior seeds from seedsmen who are not growers, and who, as a rule, buy from commission merchants who buy up anything and everything that is offered. Now our seed is carefully grown in the extreme North, is vigorous, sprouts and grows!

Our Clover Seed, being grown by us with great care in the far North is worth \$5.00 a bushel more than Chicago, Toledo, St. Louis, Minneapolis, Milwaukee, or Eastern seed for big yields. It produces a vigorous, healthy and luxuriant crop.

### WHAT DOES THIS MEAN?

It means in the first place that you are not obliged to sow 10 or 12 lbs. to the acre as you do of the ordinary clover you buy from some seedsmen or dealers, but that 6 lbs. of Salzer's 20th Century Strain per acre will go farther and do the work infinitely better.

Well, let us see where you are at.

You have 20 acres to sow, 20 acres at 6 lbs. to the acre of Salzer's 20th Century Strain equal 120 lbs. at \$25.00 per 100 lbs. equal to \$30.00.

20 acres at 10 lbs. to the acre of clover which you buy from dealers equal 200 lbs. at \$14.50 per 100 lbs. equal \$29.00.

### Now What are the Results?

In the first place you pay for 120 lbs. of Salzer's 20th Century Strain, sufficient for the 20 acres, only \$1.00 more and get at once a vigorous, luxuriant, heavy, healthy, clean growth of clover, while if you sow the 200 lbs. of the ordinary clover you are so apt to get an inferior grade, a weakly growth, a poor stand and at the same time about a million kernels of weeds to boot per acre, or on the 20 acres 20,000,000 kernels of weeds.

What do you wish to sow, Mr. Farmer, clover only or clover and weeds?

	Sample		
	1	2	
Price paid per 100 lbs.	\$5.20	\$15.00	
Per cent of weed seeds	25.78	.09	
Per cent of dirt, sticks and stones	26.16	1.08	
Per ct. red clover seed	48.06	98.83	
Per ct red clover seed that germinated	18.26	95.86	
No. weed seeds per lb.	139,727	150	
Cost per 100 lbs. clover seed that germinated	\$28.48	\$15.65	

### THE U. S. DEPARTMENT OF AGRICULTURE.

The United States Department of Agriculture made a test regards cheap clover and Superior Clover with the following startling results.

The cheap clover was purchased by them at \$5.20 per 100 lbs. and the superior at \$15.00 per 100 lbs. Just look at the results.

### PRICE OF SALZER'S MEDIUM RED OR JUNE CLOVER

	Pkg. by Mail	Pound	Peck	By Freight				Sow per acre
				$\frac{1}{2}$ bu.	bu.	$2\frac{1}{2}$ bu.	100lbs.	
Choice	5c	26c	\$3.60	\$7.05	\$13.95	\$34.10	\$23.00	10 lbs.
Superior	5c	27c	3.75	7.35	14.55	35.60	24.00	8 lbs.
20th Century	6c	30c	4.05	7.95	15.75	38.60	26.00	6-7 lbs.

If by mail add 8c a pound for postage. Sacks 22c each extra.

The John A. Salzer Seed Co. are growers, and because of this our seeds are and must be superior. It costs us easily \$5.00 per 100 lbs. more to produce Salzer's 20th Century Clover than it does other seedsmen who simply buy their supply in Toledo, Chicago, Milwaukee and Minneapolis markets. Care for our pedigree stocks, and weeding, reaping, cleaning and selecting all cost big money for labor, but then—it's the best on earth!

Buyers of large quantities should write for samples and definite prices before



Salzer's Medium Red Clover, 20th Century Strain.

Hon. H. F. Hunter, of S. Dakota, says: "Clover is not all alike, as some seem to think. I'd rather pay \$10.00 a bushel for Salzer's Superior Red Clover than buy of some seedsmen and stores at \$3.00 a bushel. My experience in farming proves that Salzer's Clover Seeds all grow and double other yields."

Prices on above are subject to fluctuations of the market. purchasing.



**MAMMOTH  
RED OR  
SAPLING  
CLOVER**

**MAMMOTH  
RED OR  
SAPLING  
CLOVER**

# Mammoth Red Clover.

## (SAPLING CLOVER)

What we say regarding Salzer's Medium Red or June Clover is also applicable to our Mammoth Red Clover. We feel that both of these Clovers are as fine and full of life and vigor as any Clover seed can be made. All of this seed is grown right here on northern soil, and we know whereof we speak when we say it is fresh and contains none of that obnoxious weed, yellow trefoil, which can be imported for 3 or 4 cents a pound, as is done by some seedsmen who are not growers, who mix this with good seed in order to sell cheaper than we, who are actual growers. A word to the wise is certainly sufficient. Another thing, the naked eye cannot distinguish yellow trefoil mixed in with common Red Clover, as the seeds look so much alike.

Mammoth Red Clover is more hardy, stands frost better and is also more permanent than Medium Red. It should be in every permanent pasture.

Mammoth Red Clover is especially used by farmers for a permanent hog pasture; it grows tall, and our 20th Century Strain of same is extremely leafy, bushy and of grand qualities. Ten acres ought to furnish sufficient nourishment for 100 hogs all summer, providing same can be divided off. There is no Mammoth Clover quite as good as Salzer's Strain, and we again urge our customers, who intend seeding to Grass, Clover and Timothy, to use Salzer's 20th Century because this brand is grown for seed only.

The striking peculiarity of Salzer's Mammoth or Sapling Clover is the immense growth it attains on rich, loamy soils, yielding much more bulk to the acre than Red or June Clover. It grows large on land too poor and on soil too low for Medium Red! As a fertilizer for green manuring I think it surpasses all other Clovers.

The luxuriant Salzer's 20th Century Mammoth Red Clover, costing this year but \$27.00 per 100 lbs.! Requires, on account of its purity, but six pounds per acre.

### PRICE OF SALZER'S MAMMOTH RED CLOVER

PRIME—If interested send for samples and prices.

	Package		By Freight		Sow	
	By Mail	Pound	Peck	bu.	100 lbs	per acre
Choice .....	5c	27c	\$3.75	\$7.35	\$14.55	\$35.60
Superior .....	5c	28c	3.90	7.65	15.15	37.10
20th Century .....	6c	30c	4.20	8.25	16.35	40.10

If by mail add 8c a pound for postage. Sacks each, 22c extra.

## Salzer's Giant Incarnat Clover

Sound the cymbals! blow the trumpets! for the great annual Clover for the North! It is tremendously prolific! It is, indeed, one of the grandest Clovers known. It seems to stand alone as the great first year cropper.

On the farms of Germany and France we saw it growing to the exclusion of almost everything else, except Giant Spurry and Sand Vetch, for hay! It is tremendously prolific. Sown in April, it sprouts without delay, grows bushy and rank, yet of fine fibre, and is ready to cut and furnishes an enormous crop of hay by July 10th. In the vicinity of La Crosse it flourishes like a weed, thrives like one—yes, grows where other Clovers do but fairly well. It will make a wondrous growth the first season, and after this is cut, furnishes pasture. If sown in conjunction with grasses it rivals in its efforts to exceed them in growth and yield. This can be tested in our mixture for hogs, on another page, which for luxuriance of growth has few equals. As a fertilizer it is of great merit on account of its strong roots and superabundance of foliage. On one of our farms the hog pasture mixture was cut twice, and furnished pasture in fall on which hogs fattened and gloried.

The following are a few of the thousands of hearty testimonials of our customers on our Giant Incarnat Clover. All are loud in its praise, and each one will sow an increased acreage.

G. M. Schroeder, Ossian, Iowa: "I sowed Giant Incarnat Clover April 29th; July 24th I got four tons of hay per acre. It is grand."

Arthur B. Burgess, Cadillac, Mich.: "Your Giant Incarnat Clover and Giant Spurry are just what your catalogue claims them to be. I am more than delighted with same."

Wm. Harbantz, Little Rock, Iowa: "Your Giant Incarnat Clover is wonderful. From 10 pounds I had abundance pasturage all summer for 40 hogs. and I would advise every farmer to sow Giant Incarnat Clover for hogs."

Why not do it this year Mr. Farmer? Sow 10 to 15 pounds per acre.

### CULTURE OF SALZER'S GIANT INCARNAT CLOVER

The best time to sow Giant Incarnat Clover is spring. All the testimonials above are on Clover sown in spring, during the months of March, April or May, at the rate of 10 to 15 pounds per acre. In southern states it can be sown in the fall, the latter part of August, or the early part of September. (The seed crop of Giant Incarnat Clover, the past year, was again very short, hence the high price.)

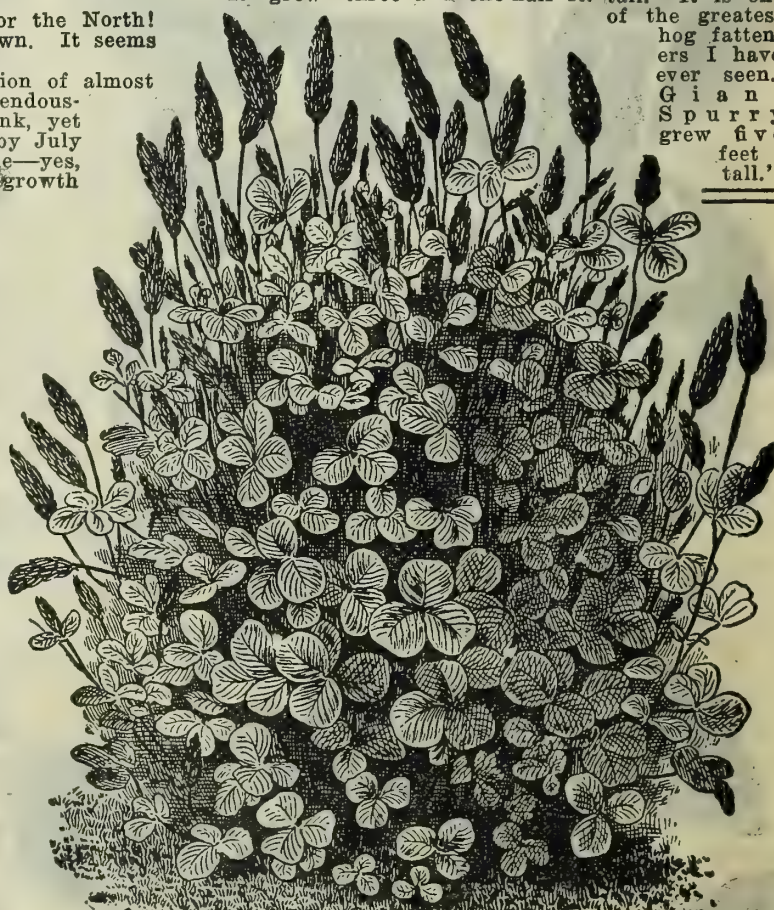
### PRICE OF SALZER'S GIANT INCARNAT CLOVER or GERMAN MAMMOTH CLOVER

	Postpaid, Lb.	By express or Freight, 10 lbs.	30 lbs.	50 lbs.	100 lbs.	Sow per acre
Choice (Sold Out) .....						13 lbs.
Superior .....	\$0.30	\$0.16	\$1.45	\$4.20	\$8.10	\$13.00
Salzer's 20th Cent'y .....	.30	.18	1.55	4.50	8.70	14.00

Sacks extra, 22c for each 100 lbs., or portion.

Common Crimson Clover, 10 lbs., \$1.35; bu., \$7.80; 100 lbs., \$12.50

John T. Reedy, Pelican Rapids, Minn., "Your Giant Incarnat Clover did splendidly. It grew three and one-half ft. tall. It is one of the greatest hog fatteners I have ever seen. Giant Spurry grew five feet tall."



Salzer's Giant Incarnat Clover, 76 days after sowing. Photograph of a single Plant.

### SALZER'S WHITE DUTCH CLOVER

A low, close-growing Clover; round, white heads; very fragrant; best adapted to moist soils, but does well on dry land; excellent for sowing with Blue Grass for pasture and lawn purposes. Sow in spring. Seed very scarce this year almost a total failure everywhere. Choice contains some kernels of tall clover (black seed). Never winter kills here. For lawns it is splendidly adapted; indeed, no lawn is considered "quite right" unless it contains a good sprinkling of this sweet, pure white-blooming, low growing, "soft as velvet" hardy White Dutch Clover. 1/4 of a pound, costing 20c, postpaid, of our 20th Century White Clover will be sufficient to sprinkle upon a lawn 20x50 feet.

### PRICES OF SALZER'S WHITE DUTCH CLOVER

	Postpaid, 1/4 lb.	By Freight, 1/2 lb.	Peck	bu.	100 lbs	Sow per acre
Choice .....	\$0.15	\$0.35	\$4.25	\$8.00	\$15.60	\$25.00
Superior (sold out) .....						9-10 lbs.
20th Century (lawns) .....	.20	.50	3.00	5.25	11.00	21.50



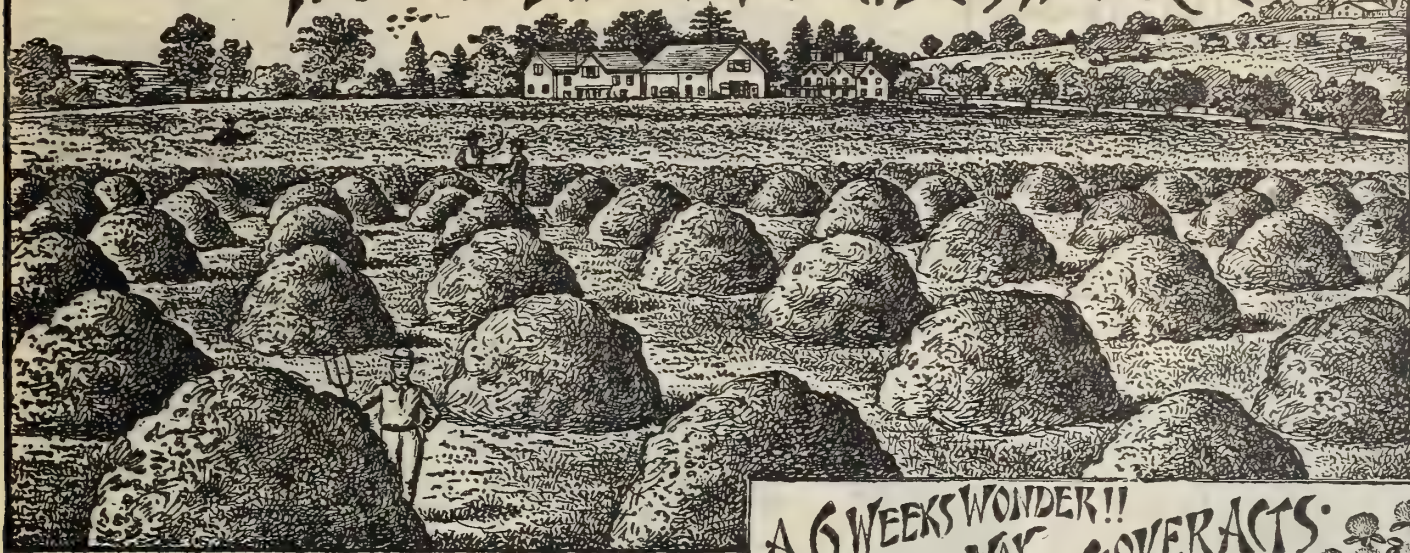
White Dutch



White Dutch



# SALZER'S WISCONSIN GROWN ALSIKE CLOVER THE 6 WEEKS WONDER.



A 20 acre field yielded at La Crosse, 100 tons of magnificent Alsike Clover Hay.

To tell you all the good qualities of this most excellent Clover would fill a book and then we would say, with the Queen of Sheba, "The half has not been told," for it is a Clover that is fairly leaping into popularity everywhere. It is without doubt the most hardy of Clovers, resists the severest cold and extremes of drought and wet; heads round, flesh-colored; very sweet and fragrant; liked by bees; yields abundantly; excellent for hay or pasture; especially suited for lands liable to wash.

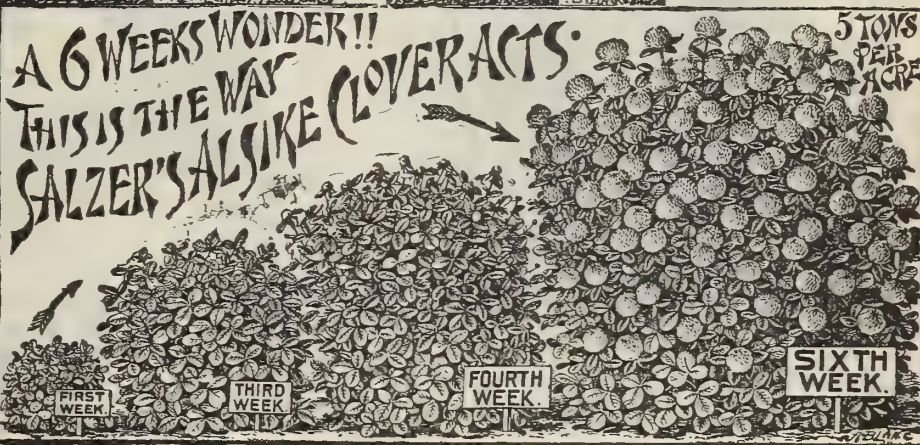
## IT IS THE HARDEST CLOVER IN THE WORLD.

Think of it—it does well in frozen Sweden, in ice-covered Norway; it flourishes on all soils of Canada. It is at home in Wisconsin, and laughs at 40 degrees below zero. It is insusceptible to drought, moisture, heat, or anything that usually affects Clovers. Our seed is Wisconsin-grown by us for SEED ONLY, thoroughly acclimated, and is worth for luxuriant growth, \$5.00 more a bushel than Chicago, St. Louis, Toledo and Eastern seed. Don't be put off by seedsmen saying that theirs is just as hardy, vigorous and good as ours. It is not. THE CANADA FARMER SAYS:

"The most prominent advantages of the Alsike Clover over the common red variety are that it does not heave out of the ground in the spring with the frost and consequently can be sown on damp ground with good results. It makes finer and better hay, for the stalks are not so thick and woody as those of Red Clover."

Prof. Beal, the great authority on American grasses, says of the Alsike: "Alsike likes rather moist land, containing some clay. It is smoother and more delicate than Red Clover. The Stems remain

green after cutting. It stands dry weather and is not apt to winter kill."

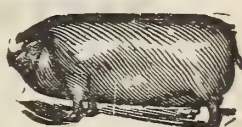


## LOOK AT THE ABOVE ILLUSTRATION.

That is the way Salzer's Alsike Clover acts. See the vigor it shows in its first week's growth, after the frost has left and the warmth appears; then look the third week, and the luxuries of the fourth, and the magnificent growth of the sixth week. But remember, in order to get this magnificent growth you must get the true Salzer's Wisconsin-grown Alsike Seed. Now, no other seedsmen can offer you Salzer's Wisconsin-grown Alsike, grown right here under our eyes, and we urge upon you, if you are going to make a trial make it with the genuine article, and purchase same of the Salzer Seed Co.

## THE ADVANTAGES OF SALZER'S ALSIKE.

possessed over any other variety of Clover are: Its perennial character; its hardiness, for no winter will kill it; its capability to resist the extremes of drought and wet; the much greater weight of herbage it produces during the season and the sureness of a crop when all others fail. Its powers of production are inexhaustible and improved by the wonderfully curious formation of the plant, from the single crown of which innumerable heads are continually being produced all through the season. The hardy nature of the plant is proved by the fact of its thriving through transplanting. A single plant may be taken up and divided into ten or more parts, and each part will produce a luxuriant plant, so that no farmer need ever hereafter have a patchy piece of clover. We can put our hand on twelve farmers, who planted on an average each, 18 acres of Salzer's Superior Alsike and sold in fall a trifle over \$8,000 worth of Clover seed.



Try me on Alsike!

The Southern Planter says: "In the early spring we sowed 1 pound of Alsike on a quarter of an acre. It germinated well, and, like Red Clover, not only made a good stand, but in the following spring it came up well, and on June 16th stood from 20 to 30 inches high."

Chas. I. Godell, Barnum: "From the Alsike Clover I cut 2½ tons per acre, being 4 feet tall first cut."

C. A. Guthrie, College Springs, Iowa: "The Alsike (second crop this year) is now 3 feet high."

John Adams, Visalin, Ky.: "The Wisconsin Alsike did splendidly."

Hans Kruse, Chelsea, Wis.: "The Wisconsin Alsike does splendidly. It is 3½ feet tall; good for 4 tons hay."

## THINK ABOUT IT.

Four pounds of Wisconsin Grown Alsike Clover seed contains as many kernels of seed as seven pounds of Medium Red Clover.

## WHAT DOES THIS MEAN FOR 1912?

It means that four pounds of Salzer's 20th Century Alsike Clover seed will go as far as seven pounds of 20th Century Red or June, or Mammoth Clover and not only will go farther, but we think it will be its equal if not superior, in every respect.

Now, we are in love with Wisconsin Grown Alsike Clover. We prefer it to Medium Red or Mammoth Red Clover. It is a heavier yielder, it is hardier; it makes better hay. Its home is in the frozen regions of Sweden. Was never killed out on our farms here in Wisconsin, and we are sure wherever same will be tried it will give tremendous satisfaction.

## PRICE OF SALZER'S WISCONSIN GROWN ALSIKE CLOVER SEED.

	By Mail				By Freight				Sow		per acre.	
	Pkg.	Pound.	Pound.	Peck.	½ Bu.	Bu.	2½ Bu.	100 lbs.	per acre.	per acre.	per acre.	per acre.
Choice	\$0.05	\$0.31	\$0.21	\$3.00	\$5.00	\$11.55	\$28.50	\$19.00	10-11 lbs.	10-11 lbs.	10-11 lbs.	10-11 lbs.
Superior	.05	.32	.22	3.25	6.30	12.45	30.25	20.50	8-9 lbs.	8-9 lbs.	8-9 lbs.	8-9 lbs.
20th Century	.10	.35	.25	3.45	6.90	13.65	33.25	22.50	7 lbs.	7 lbs.	7 lbs.	7 lbs.

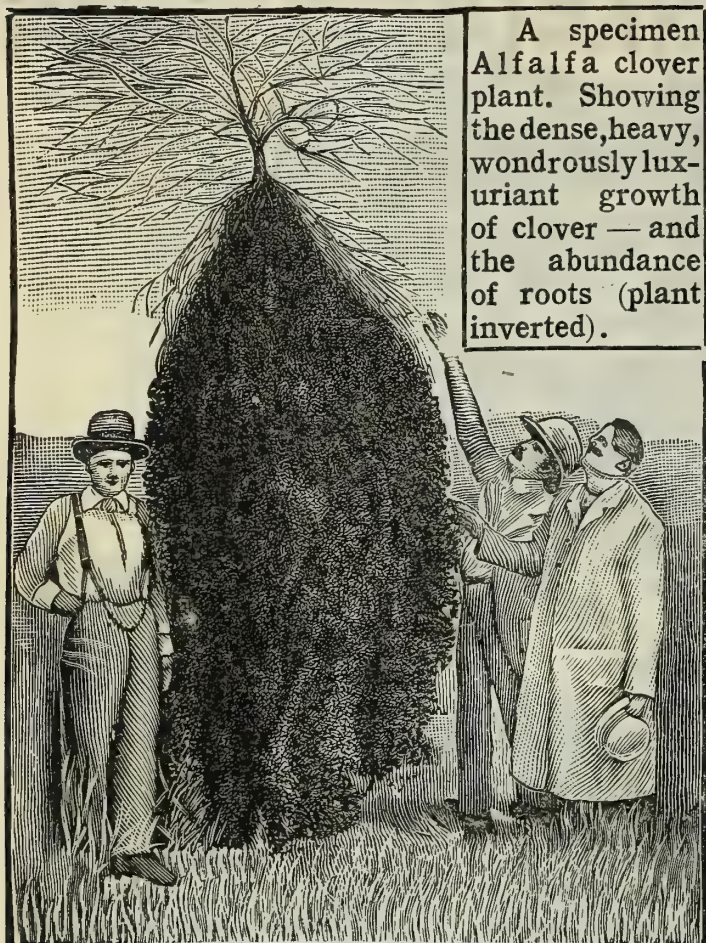
(For B. Alsike and Timothy see Page 111.)

If by mail, add 8c a pound for postage. (Sacks 22c each, extra)

(Nitro-Culture. If interested send stamp for circular.)



## ALFALFA OR LUCERNE



A specimen Alfalfa clover plant. Showing the dense, heavy, wondrously luxuriant growth of clover—and the abundance of roots (plant inverted).



# SALZER'S NORTHERN GROWN ALFALFA.

Ring the bells! Shout for joy! The year of jubilee has come! How's that? Why, sir, it is now possible to grow Alfalfa Clover in every state of the Union, North, South, East or West—why, sir, cold Minnesota, and freezing Wisconsin, and treeless Nebraska, and the prairies of Illinois and Iowa, and the bottoms of Indiana, and the pineless soil of Michigan, and the rich farms of New York and Pennsylvania—yes, every state can grow from two to four crops of Alfalfa if Salzer's Northern Alfalfa seed is used! That's acclimated, that's hardy, that's tough, and as tough and better than the Turkestan Alfalfa!

In the South and West they call Alfalfa the "Get-Rich-Quick Crop," and "Farmers' Gold Mine"; it has made more than one fortune for the pioneer who went west; when once established it means independence; frost and drought, floods and bugs have less effect on Alfalfa than on any other crop; it produces a stream of never-failing wealth and trusts and panics cannot injure the alfalfa grower.

In recent years great progress has been made with alfalfa growing in the central and northwestern states; it has been proven conclusively that Alfalfa for these states too is the crop of the future; it can be grown where clover grows, provided northern, hardy seed is sown and soil being suitable. Soon alfalfa will to a large extent take the place of clover and other crops, and what an enormous gain this means for the agricultural prosperity of these sections is best shown by the comparison made by Prof. R. A. Moore of the Wisconsin Agricultural Station, which here follows:

"When grown in comparison with red clover, timothy, the yield per acre of hay was 5.4 tons for alfalfa, 2.5 tons for clover, 2.3 tons for timothy. As a green forage the weight of alfalfa grown per acre was double that of clover, three times that of timothy. The percentage of protein found in the hay was as follows: 18.7 for alfalfa, 13.28 for clover, 4.74 for timothy. In total yield of protein per acre alfalfa produced three times that of clover, nine times that of timothy."

Of the other important qualities which make alfalfa superior to clover, should be mentioned the greater certainty of a crop when once fairly started; the longer life of an alfalfa meadow and the greater value as soil renovator and fertilizer; in regard to the last item the U. S. Dept. of Agriculture says:

"In addition to the hay crop, Alfalfa at two years adds \$100 to the value of every acre on which it grows."

### FACTS ABOUT ALFALFA

1. There is no state in the Union in which Alfalfa cannot be successfully grown.
2. Alfalfa produces from 3 to 7 tons hay to the acre.
3. It has as much protein as Wheat bran.
4. 360 stalks have been grown from one seed.
5. It does not exhaust but it enriches the soil.
6. It can be ground into meal to feed hogs and chickens.
7. It will grow 3 to 5 crops a year.
8. Alfalfa in money value is worth 45 per cent more than other Clovers and 60 per cent more than timothy.
9. Ten milch cows can be fed on less than 2 acres by soiling.
10. One acre will pasture 20 hogs for 6 months.
11. Three pounds per day make a full feed for fattening lambs.
12. Four to five pounds makes full feed for fattening aged sheep.
13. Thirty-five pounds make full feed for fattening steers.
14. A lamb will winter and thrive on 3 pounds a day.
15. Sheep fed with Alfalfa will gain from 8 to 15 pounds in 75 days and will double with small grain ration added.
16. Lambs wintered on Alfalfa will produce one to two pounds more of wool than when on the ranch.
17. Alfalfa is a fine poultry feed when cut fine and this is also a good way to feed it to hogs in winter.
18. Fed to dairy cows Alfalfa maintains the flow of milk equal to June grass for nearly the whole year. It can be chopped fine with corn meal. Such a mixture is worth more per pound than the original corn meal.
19. Its long, branching roots penetrating far down, push and crowd the earth this way and that, and thus constitute a gigantic subsoiler. These become an immense magazine of fertility. As soon as cut, they begin to decay and liberate the vast reservoir for fertilizing matter below the plow, to be drawn upon by other crops for years to come.

### TESTIMONIALS OF SALZER'S HARDY NORTHERN GROWN ALFALFA.

Wm. Nessler, Lawrence Co., Ohio—"You will remember my order in March called also for 100 lbs. Salzer's Northern Alfalfa. I sowed that on 10 acres. It came up nicely; so also did my weeds, but I cut them with a mower. Now, then, as you would say, what have I? On the 30th of August I had harvested 2½ tons magnificent Alfalfa, and will have good pasture besides until the last of November."

Orin Smith, Pike Co., Mo.—"I bought 60 pounds of Salzer's Alfalfa last March. At this writing, Sept. 9th, I report three tons of Clover hay, and will have splendid pasture until November besides. Next season I'll cut three crops sure!"

E. C. Christie, Polk Co., Iowa—"My county seedsmen do not see why I buy my seeds from you. I'll tell you! A few years ago your catalogue talk induced me to sow 150 pounds of Salzer's Superior Northern Alfalfa Clover on 8 acres. At first it came up slowly, but I kept my weeds down and by August I had a great crop of Clover. In the spring, I sowed 50 pounds more on these 8 acres. I got two crops last year, and this spring, Sept. 10th, I have already cut three rousing crops, and will have six full weeks of magnificent pasture besides. All the seeds I ever bought of you were good; always did more than you claimed."

Ex-Gov. W. D. Hoard of Wis., proprietor of the widely influential Hoard's Dairyman—"I like the quality of your 20th Century Alfalfa Clover very much. I am particularly careful as to the purity of the seed I sow, for I do not want to inoculate my land with foul stuff. Last year on 30 acres I raised over \$2,500.00 worth of Alfalfa hay. There is no better money crop that I know of."

Prof. R. A. Moore, of the Agricultural College, University of Wis.—"From several tests made from Alfalfa seed ordered by the Experimental Station last year, from you, we found that we got an average germination test of 99 per cent (with a purity test of 99.85). This we considered exceptionally good. Sincerely yours, R. A. Moore."

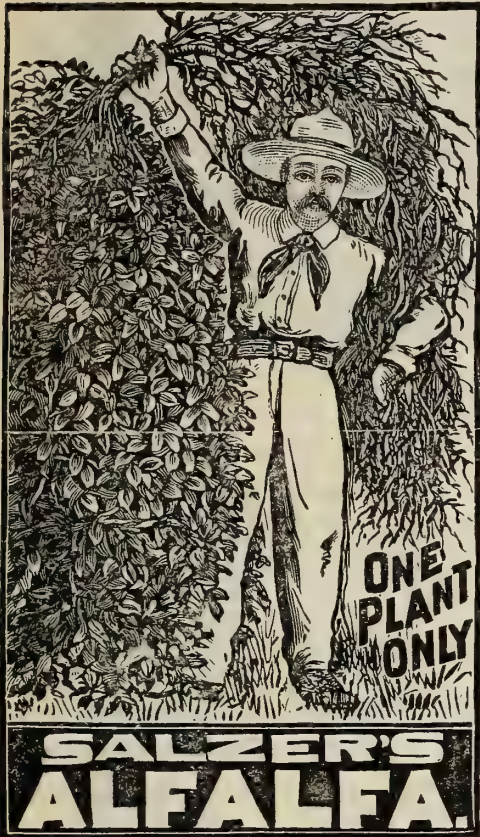
You may be able to buy Alfalfa from your merchant in your town, or from other seedsmen at a lower price than Salzer's Northern Grown Alfalfa, but let me tell you, my friend, that Salzer's seed, when it comes to vigor and hardiness and yield, is worth \$5.00 a bushel more than any Southern or Western seed offered by the other seedsmen. A hundred times rather pay \$30.00 per hundred pounds for Salzer's celebrated 20th Century quality than sow such as you can buy in ordinary markets for half—that is if you love your land and hate weeds!

### PRICE OF SALZER'S NORTHERN GROWN ALFALFA OR LUCERNE CLOVER SEED:

	Postpaid	By Freight.								
	Package.	Pound.	Pound.	Peck.	½ Bushel.	Bushel.	2½ Bushel.	100 lbs.	Per Acre.	Sow
Choice .....	\$0.05	\$0.30	\$0.20	\$2.70	\$5.25	\$10.35	\$25.60	\$17.00	18 lbs.	
Superior (similar to Sterling) .....	.05	.32	.22	2.85	5.55	10.95	26.60	18.00	16 lbs.	
20th Century, the Barr Strain .....	.10	.35	.25	3.15	6.15	12.15	29.60	20.00	15 lbs.	



# ALFALFA OR LUCERNE



Alfalfa has been grown with more or less success in every state and territory of the Union, and there is not a state from which it has not been reported that Alfalfa will, if properly treated, become one of the best fodder plants. It is the best hay and soiling crop in the West and South. In the Northern, Central and Eastern States it has become a serious rival of red clover.

**SOIL**—Any good corn land or land that is suitable for red clover will produce Alfalfa. A rich clay land over a gravelly sub-soil seems to be the best. Good drainage is essential, and the water level in the soil must not be nearer than 7 to 8 feet to the surface. It develops best on well cultivated, sloping land where the water will not stand during any portion of the year.

**PREPARING THE SEED-BED**—Land on which a cultivated crop like corn, potatoes, sugar beets or tobacco has been grown the preceding year is best suited for Alfalfa growing. Fall plowing and manuring, followed by thorough cultivation to kill weeds, conserve moisture, warm up soil, is good practice, and in spring the ground should be disked as soon as it is in condition to work, and the disking or harrowing continued every week or 10 days until planting time to keep the soil mellow and kill the weeds.

**SOIL INOCULATION**—In most sections of the country the ground is sufficiently supplied with Alfalfa bacteria, but where they are present in so limited number that it seems impossible to get a catch of alfalfa, we suggest to scatter over the land soil from an old alfalfa field or soil on which sweet clover (see next page) was grown at the rate of 250 to 2,000 pounds per acre, in case this soil cannot be had nearby, we can supply it (see price below) from our fields.

**SOWING THE SEED**—The seed can be sown in the fall as well as in the spring; in the northern states the seeding is done from the middle of May to the middle of June; it is best to delay seeding until the ground is warm and properly prepared. Sow seed at the rate of 15 to 20 pounds per acre; it is safer to plant without a nurse crop; if a nurse crop is wanted sow it thinly not more than 3 pecks of Barley or 1 bu. of Oats per acre. The seed is sown broadcast or drilled in; it should not be covered more than one inch.

**CUTTING THE CROP**—Alfalfa should be cut, when about one-tenth in bloom, if a nurse crop is used, no hay crop can be expected the first year; in no event should alfalfa be cut after September 1. The growth made after that date is needed to hold the snow for winter protection. The year following the seeding 3 good crops can reasonably be expected. The average yield of alfalfa hay is one to two tons per cutting of an acre.

**CURING OF ALFALFA**—Cut Alfalfa in the morning and with good drying weather the hay can be raked and put into small cocks in the afternoon of the same day. The hay should be cured with the least possible handling; it is put in the barn or in the stack at about the same stage of drying as clover.

**CUTTING FOR SEED**—For seed the second crop is usually saved, which is larger and ripens more uniformly than the first one; cut when the pods are dark brown; the average yield of seed is 5 to 10 bushels per acre.

**FEEDING VALUE**—No single forage plant combines the materials for a profitable ration for dairy cows, sheep and brood sows so well as does Alfalfa; it is a good substitute for such high protein feeds as oil cake, cotton seed meal, bran, and saves for the farmer the money he usually spends for them; but it is not in itself a complete ration, and in order to get the best and most profitable results from feeding Alfalfa such coarse forage plants like corn fodder, silage, millet or root crops must be added to the ration.

**THE LIFE OF ALFALFA** has not been determined; it seems to last as long as the field is kept clean. It should be let lie for at least 5 or 6 years. Price of Salzer's Northern Grown Alfalfa on preceding page.



## GRIMM'S OR EVERLASTING ALFALFA

This seed was brought many years ago by a gentleman named Grimm, from Germany. He has grown same continuously in Minnesota. At present, the seed is grown in Minnesota, North Dakota and Montana. It is very hardy and seed always scarce.

Price of Grimm's Alfalfa: Pkg., 10c; lb., 45c, postpaid. By freight: lb., 35c; pk., \$4.35; bu., \$18.25; 100 lbs., \$30.00.

## DRY LAND ALFALFA

All over the West, dry farming has received a wonderful impetus and growing Alfalfa Clover without irrigation on dry lands is meeting with tremendous successes.

The only difference between this and our regular Alfalfa, is that the seed is produced by dry farming and is very scarce and extremely hard to get.

Price of Dry Land Alfalfa: Pkg., 10c; lb., 40c, postpaid; by freight, lb., 30c; pk., \$3.75; bu., \$14.50; 100 lbs., \$24.00.

## MONTANA ALFALFA

Out in Montana, Alfalfa seems to be at home and produces tremendous crops of the very finest Alfalfa hay imaginable. The seed is extremely hardy and does splendidly under adverse climatic conditions and is heartily recommended for planting throughout the Northwest, in fact anywhere.

We carry on extensive operations in Montana and this seed must not be confounded with some offered at a lower price in our state and Minnesota, because our seed is grown under our eye and under our care and we consider same worth easily \$10.00 per hundred pounds more than some kinds of "Montana Alfalfa" that we have seen offered by other seedsmen.

Salzer's 20th Century Mont. Alfalfa: Pkg., 10c; lb., 40c, postpaid; by freight, lb., 30c; pk., \$3.50; bu., \$13.50; 100 lbs., \$22.00.

## SAND LUCERNE.

This is a Lucerne Clover specially adapted to sandy soils. Largely used in Europe. It has some resemblance to the Turkestan in yield and hardiness and in addition it does well on sandy soils.

Price: Pkg., 10c; lb., 30c, postpaid; by freight, pk., \$3.00; bu., \$11.50.

## TURKESTAN ALFALFA

Perfectly hardy, withstands droughts, heat and cold.

The climate of Turkestan is not unlike that of our interior states, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed raising cattle, and there this Alfalfa grows and flourishes.

Withstands Extreme Cold Without Injury.

At the Experimental Station, Brookings, S. D., with a minimum temperature last winter of 40 degrees below zero, with the ground bare, common Alfalfa was killed, while Turkestan came through unharmed. At the Wyoming Experimental Station the Turkestan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

The bringing of Turkestan Alfalfa clover into the United States by the Department of Agriculture at Washington has easily been worth millions of dollars to the Northwestern farmer the past five or six years.

Price of Turkestan Alfalfa:

Choice Turkestan: Pound, by mail, 35c; by freight, lb., 18c; peck, \$3.00; 30 lbs., \$5.80; bu., \$11.50; 100 lbs., \$19.00.

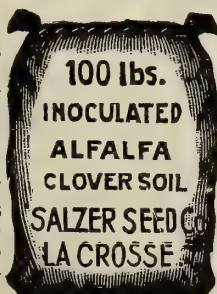
Superior Turkestan: By mail, pkg., 10c; lb., 40c; by freight, peck, \$3.30; 30 lbs., \$6.45; bu., \$12.75; 100 lbs., \$21.00.

## INOCULATED ALFALFA SOIL

Of tremendous value in starting new Alfalfa Clover fields, the soil is taken from an old Alfalfa Clover field and is thoroughly inoculated. Use 250 lbs. to the acre.

### DIRECTIONS.

After the land is carefully plowed, thoroughly harrowed, scatter the soil at the rate of 250 lbs. per acre, then sow the seed, covering same one-half inch; or better press the seed firmly into the ground with a land roller instead of harrowing.



### PRICE OF INOCULATED SOIL.

100 lb. sacks.....	\$ 0.90
250 lb. sacks.....	2.00
500 lb. sacks.....	3.50
1,000 lb. sacks.....	6.00
2,000 lb. sacks.....	11.00





# Sweet or Bokhara Clover, Melilotus alba



Bokhara, The Bee Clover.

Sweet Clover is grown for bees, for hay, for green forage, but its greatest importance is in its value as a pasture plant and as a fertilizer. It is a biennial leguminous plant of tall, shrub-like growth, somewhat like a coarse alfalfa growing 8 to 10 feet high. Its blossoms which rarely appear until the second year, are white and give a strong smell of honey, quite perceptible some distance away. If not allowed to reseed, it will die out the second year.

Its value is just beginning to become known; it certainly deserves more credit than it has received from the farmer as well as the bee-keeper; growers who had experience with sweet clover

estimate its value as follows.

\$ 4.00 per acre for honey.

\$25.00 per acre for hay and pasture.

\$25.00 per acre for seed.

Total \$54.00. To this should be added its value as soil renovator, which is at least equally as much.

**Soil.**—Sweet Clover thrives on the poorest, sandy soil and on dry hill sides, where no other clover will grow; in the west where irrigation forced the alkali to the surface with the result that it has killed all vegetation except some saltweeds, sweet clover is the only plant that will grow and make a good yield. It will endure as much drought as alfalfa, does better on wet soil than the latter, and it stands more heaving and frost than red or alsike clover. Wherever it has grown for two or more years it has left a rich spot which is readily taken up by other crops.

**The Sowing of Seed** is done in the Fall and also in Spring, and if soil is inoculated a good stand is easily obtained. Use 15 pounds hulled or 20 pounds unhulled seed per acre. Hulled seed will sprout quickly like that of other clover, while the unhulled seed requires often a long time to rotten the hull before it germinates, and it generally comes up unevenly. Cover seed 1 to 2 inches deep or roll it in.

As a pasture plant Sweet Clover is most valuable. It is the first forage plant in Spring that affords green food to animals and the last one that is killed by frost, and in midsummer, too, it is cheerfully green when all grasses are dry and parched. Its grazing capacity is one beast per acre. It grows very rapidly, and as soon as it is 5 to 6 inches tall, the cattle should be turned on, as tramping the ground suits it and it should never be allowed to grow very tall or it will get hard and woody; if kept eaten down not very close to the ground the plants will throw out fresh growth on all sides as fast as eaten off, thus furnishing a constant supply of tender growth until frost.

Cattle not accustomed to it do not always eat it readily at first but soon acquire a taste for it and prefer it then to all other plants; it gives the milk and butter a most delicious flavor and cattle although they fill up on it to the highest pitch, never bloat. It is always relished by horses and sheep.

Hogs should not be allowed to pasture on Sweet Clover unless they are well ringed as there seems to be something about the large roots that hogs are extremely fond of, and they will dig up every one of them and kill the plants.

**Bee Pasture**—Sweet Clover blooms the following year after sowing. By the time alsike and white clover and basswood are going out of bloom about July 1st the sweet Clover comes well into flower, and when pastured or mowed for hay, it will bloom continually until frost. It yields a big crop of honey, which is excellent quality, water white, and granulates quite readily.

**Hay**—Sweet Clover should be cut before it comes into full bloom; it will then make fine hay which is greedily eaten by all stock; in quality it is second to none and has very much the same feeding value as alfalfa. Lambs fed at the Wyoming Experimental Station with alfalfa and Sweet Clover for comparison showed during a period of 14 weeks an average gain of 30.7 pounds if fed on Sweet Clover and of 34.4 lbs. if fed on alfalfa. In the northern states Sweet Clover is generally pastured until about July, and when stock is taken off, it will grow rapidly and can soon be cut for hay or for seed. Care should be taken not to cut very close to the ground.

**Seed**—Sweet Clover is a prolific seeder, more so than any other clover and under favorable conditions it yields as much as 15 to 20 bu. of seed to an acre. It should be cut for seed when still green and the hay will be found superior to timothy.

As a Fertilizer Sweet Clover ranks the highest of leguminous crops. Like all plants of this class it has the ability of gathering nitrogen, the dearest of all fertilizers, from the air, and enriches the soil with it, but it is different from all other legumes in its remarkable root development. All other clovers have slender, fibrous roots which are slow to decay, but Sweet Clover develops clusters of fleshy roots, which reach many feet into the ground, and which the New York Experimental Station estimated to weigh 20 tons per acre; and these long, fleshy roots decay when two years old, as soon as the seed matures, leaving their nitrogen contents in condition for immediate use, and the soil in the highest state of permeability through their deep penetration. This enormous enrichment of the soil cannot be brought about in any other way at so little cost.

**A Weed Eradicator**—Sweet clover, when once fairly started, smotherers out all weeds by its dense growth.

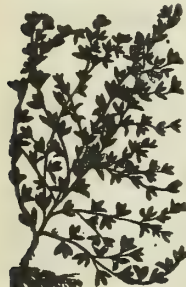
**A Forerunner of Alfalfa** is Sweet Clover often called, and correctly so, as a crop of it if plowed under in Fall will greatly enrich the soil, and inoculate it with bacteria and will leave the land in splendid condition for a good crop of alfalfa.

Price, of Unhulled Seed: Pkg., 5c; lb., 28c, postpaid. By freight: lb., 20c; pk., \$2.50; bu., \$9.50; 100 lbs. for \$15.00.

Price, Hulled Seed: Pkg., 5c; lb., 35c, postpaid. By freight: Lb., 25c; pk., \$3.50; bu., \$13.50; 100 lbs. for \$22.00.



Bokhara, The Bee Clover.



## JAPAN CLOVER.

In great demand in the South, where it grows luxuriantly. Furnishing the best of grazing from May till frost; should be in every pasture.

Pkg., 10c; lb. 50c, postpaid; by freight, 10 lbs., \$3.00; 100 lbs., \$22.00.

	Time of Blooming	Pkg.	Oz.	¼ lb.	Lb.
Alyssum	June-Oct.	5c	20c	60c	\$2.00
Anchusa		10c	40c	\$1.25	4.00
Bartonia	July-Sept.	5c	25c	60c	2.25
Borage	July-Sept.	5c	15c	45c	1.25
Centaurea (Cyanus)	June-Sept.	5c	15c	35c	1.00
Clarkia	July-Sept.	5c	20c	50c	1.50
Cleome Pungens		10c	1.40	1.50	5.00

## GOOD HONEY PLANTS

	Time of Blooming	Pkg.	Oz.	¼ lb.	Lb.
Phacelia	June-Sept.	10c	15c	35c	1.25
Cynoglossum	June-Sept.	5c	15c	30c	1.00
Matthiola	June-Sept.	5c	15c	40c	1.25
Mignonette	July-Sept.	5c	10c	20c	.60
Nigelia	June-Sept.	5c	10c	30c	.90
Whitlavia	June-Sept.	5c	20c	60c	1.80

All the above (mixed) June-Oct. oz., 15c; ¼ lb., 30c; lb., \$1.00.

# Salzer's Timothy

Last year again Timothy Seed was a failure all over the world and prices are still higher than last spring.

After all Timothy seed is cheap when you figure that it takes but eight pounds of Salzer's Twentieth Century strain per acre. Costing in one hundred pound lots 18½c a pound, or \$1.48 to seed an acre.

Will you kindly turn to page 105 and see what we say under "The Honest Truth about Grades." Every word we say there pertains also to our Timothy, and what shall we say to you, Mr. Farmer, to induce you to pay a little more and buy the best Timothy seed on earth in preference to such as is offered to you out of your stores or by seedsmen who are not growers? Lots and lots of Timothy seed is shipped out of St. Paul, Minneapolis, Chicago, Milwaukee, Toledo, Kansas City, St. Louis and other centers that contain an endless amount of weeds and foreign seeds. Why sow this, when for a little more you can get Salzer's 20th Century Strain of Timothy! which we believe to be the purest, finest, thriftiest, most vigorous, bushy Timothy on earth!

Repeated tests from testing stations give to Salzer's 20th Century strain of Timothy 99 per cent, yes 99½ per cent grows. Now, you know what that means. It means that out of every thousand kernels you sow about 995 sprout, grow and produce.

We take a great pride in our Timothy seed as also in our Clover seeds. We grow them for seed purposes and for that reason Salzer's 20th Century Strain of Timothy must be the best the earth can produce and we are sure that our farmer friends will find that there is no Timothy seed quite so filled with life, so full of vigor, so hardy and such a tremendous producer as Salzer's. It has a wonderful ability of stooling. We are jealous of our reputation on Timothy and Clover, hence the Salzer's 20th Century strains challenge the world for an equal.

Timothy is one of the hardiest of our grasses, no other kind will stand the extremes of heat and cold better than this one. It luxuriates on clay and moist soils and is unsurpassed on peat. It is one of the most certain grasses to grow, and attains the height of its productiveness already in the first year after being sown. It flowers in July and should be cut when in full bloom; the hay is greedily eaten by all cattle and horses are exceptionally fond of it.

## PRICE OF SALZER'S TIMOTHY.

If low grade seeds are desired—ask for samples and prices.

	Pkg.	Lb.	pstpd.	Lb.	Peck.	½ Bu.	Bu.	2½ Bus.	100 lbs.	per acre
Choice	\$0.05	\$0.28	\$0.18	\$1.95	\$3.85	\$7.60	\$18.60	\$16.75	12-14 lbs.	
Superior	.05	.30	.20	2.05	4.00	7.90	19.40	17.50	10-12 lbs.	
20th Century	.06	.35	.25	2.15	4.20	8.35	20.55	18.50	8-10 lbs.	

If by mail add 8c for postage. Sacks, 22c extra.

## B. ALSIKE CLOVER, (AND TIMOTHY)

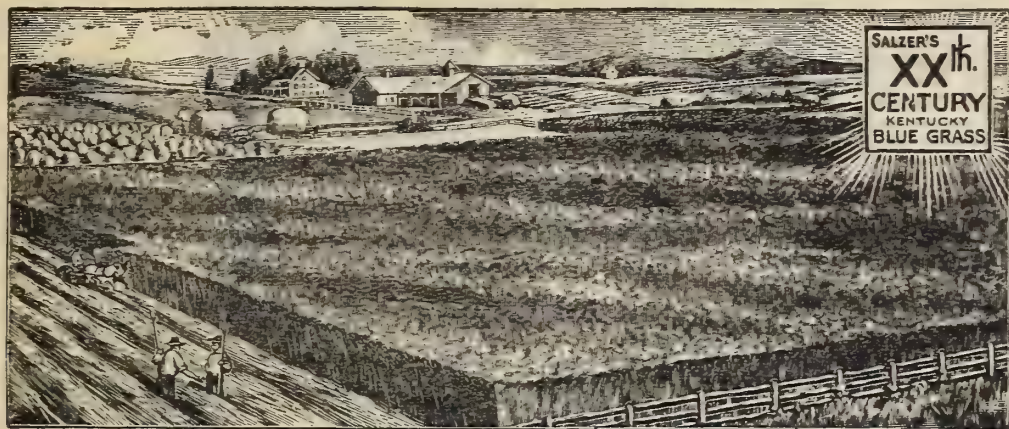
B Alsike is grown right here in Western Wisconsin, contains some Timothy; the two Alsike and Timothy, do splendidly together blooming and ripening at the same time. This is an excellent grade for hay and for pasture. Our seed is clean and of the highest vitality.

B. Alsike, pkg., 5c; lb., 30c, postpaid. By freight, lb., 20c; 10 lbs., \$1.75; peck, \$2.55; ½ bu., \$4.95; bu., \$9.75; 2½ bu., \$23.60; 100 lbs., \$16.00. Sow per acre, 10-15 lbs.



Salzer's 20th Century Timothy



**Kentucky Blue Grass**

remains small the first year but becomes fully established the second year. It is a hardy perennial. One of the best grasses for the lawn. All Blue Grass Seed germinates slowly.

	Package.	Pound.	Peck.	Bu. (14 lbs.)	50 lbs.	100 lbs.	Sow per acre.
Choice .....	\$0.10	\$0.30	\$1.00	\$3.75	\$13.25	\$26.00	
Superior .....	\$0.10	\$0.35	\$1.10	\$4.35	\$15.25	\$30.00	20 lbs.
20th Century .....	.10	.40	1.30	5.10	18.00	35.00	16 lbs.

If above Grasses are desired by mail, postpaid, add 8c per pound for postage.

**CANADIAN BLUE GRASS (Poa Compressa)**

The Kentucky Blue Grass is very scarce this year, so thousands of farmers will sow in place the Canadian Blue Grass. We asked a prominent Canadian seedsman: "What is Canadian Blue Grass?" His reply was: "It's Kentucky Blue Grass raised in Canada." We do not fully agree with him, but we all agree that Canadian Blue Grass is so nearly allied to Kentucky Blue that it takes an expert to tell the difference.

Canadian Blue Grass shoots its leaves very early. All grazing animals eat it greedily; cows fed on it produce a very rich milk. It is especially relished by sheep. Its bluish green stems retain their color after the seed is ripe.

	Pound.	Peck.	Bu. (14 lbs.)	50 lbs.	100 lbs.	Sow per acre.
Choice Sold Out .....						
Superior .....	\$0.20	\$0.65	\$2.45	\$8.50	\$16.50	21 lbs.
20th Century .....	.25	.70	2.65	9.25	18.00	17 lbs.

Add 8c per pound if wanted by mail.

**Meadow Fescue****MEADOW FESCUE OR ENGLISH BLUE GRASS.**

This magnificent grass does exceedingly well. A grass of great value, growing to the height of 4 feet, produces a great amount of hay, and has no superior as a pasture grass sown with other grasses. It grows on all soils, does splendidly on the prairies of Iowa and Nebraska, flourishes in all states where tried, especially Illinois, Wisconsin, Missouri, Indiana, Ohio, Michigan, New York, Pennsylvania and the South; grows on dry soils, but does best on low land; it never winter kills.

Price: Superior, lb., 35c; pk., \$1.20; bu., (14 lbs.), \$4.60; 50 lbs., \$16.25; 100 lbs., \$32.00. Sow 21 lbs. per acre. 20th Century, lb., 40c; pk., \$1.30; bu., (14 lbs.), \$5.00; 50 lbs., \$17.25; 100 lbs., \$35.00. Sow 17 lbs. per acre.

**SALZER'S NORTHERN-GROWN ORCHARD GRASS****Salzer's Orchard Grass**

A valuable grass for pasture or hay land, and on account of its earliness is very valuable for a permanent pasture. It furnishes green grass very early in the spring and until late in the fall. When closely cropped it grows up very quickly and is ready for grazing again in ten to twelve days. When grown for hay, more than one crop can be obtained in one season, and when only one crop is cut the aftergrowth is very heavy and gives splendid and rich pasture till late in the fall. It will stand drought and is hardy. It grows in tufts, and is therefore best sown with other grasses. It is well suited for shady places, such as orchards and groves. Grows on all kinds of land but does best on deep, rich sandy loam or clay soils.

Of it ex-Gov. Hoffman says: "Know of no grass better adapted for Wisconsin and Illinois, and one that deserves greater attention on the part of the American farmer than Orchard Grass. It flourishes on any and all soils. It is extremely rich in herbage. The leaves are flat, vigorous, juicy, of a dark green color, and of great nourishing power. It is extremely early, insusceptible to drought—indeed, it will flourish when other grasses dry out—and is enormously productive."

	Pkg.	Lb.	Pk. (14 lbs.)	50 lbs.	100 lbs.	Sow per acre.
Choice .....						
Superior .....	\$0.05	\$0.22	\$0.90	\$2.75	\$9.50	\$18.50 21 lbs.
20th Century .....	.05	.25	.80	2.95	10.50	20.00 17 lbs.

If to go by mail add 8c per lb. extra for postage. Sacks 22c each extra.

**RED TOP**

It is especially valuable for a permanent pasture where grazing is continuous. It withstands our cold winters and flourishes almost everywhere. It would answer well to sow Red Top separately on moist lands where old grass has run out or become mossy; on such places it would fill the soil with numerous roots and make it more passable. Also on moist, undrained soils, liable to occasional overflow it will grow better than any other kind. Sow 25 lbs. chaff per acre.

No. A—Salzer's Chaff (seed not separated from the hull, and full of vitality), lb., 15c; postpaid, 25c; by freight, pk., 50c; bu (14 lbs), \$1.75; 100 lbs., \$12.00.

**CLEAR RED TOP SEED.**

This is the seed free from chaff, while the above offered grade contains chaff, also the seed usually sold by dealers. It is only within the last 4 or 5 years that mills have been made that will take Pure Red Top Seed from the chaff. We earnestly advise everybody to buy the clear seed, because you get more for the money. It is always scarce and high priced, but 100 pounds will seed more than 400 pounds of the other.

**PRICES OF CLEAR RED TOP.**

	Pound.	Peck.	Bu. (14 lbs.)	50 lbs.	100 lbs.	Sow per acre.
Choice .....	13c	70c	\$2.50	\$9.00	\$17.50	10 lbs.
Superior .....	20c	75c	2.80	9.75	19.00	9 lbs.
20th Century .....	25c	80c	3.95	10.75	21.00	8 lbs.

(If by mail, add 8c per lb.)

**Bermuda Grass or Southern Blue Grass**

A magnificent grower, even here in the North where it is not hardy. On our La Crosse grounds it yielded grass at the rate of 12 tons per acre. It is a tender, delicate grass, growing over and binding the most arid and loose land; grows luxuriantly in every kind of soil. It is the best grass for the South and the Pacific Coast where it furnishes rich, green, luxuriant pasture nine months of the year.

Pkg., 10c; oz., 15c; 1/4 lb., 30c; lb., \$1.00, postpaid. By express, oz., 15c; 1/4 lb., 25c; lb., 90c; 5 lbs., \$4.25; 50 lbs., \$40.00.

**SALZER'S NORTHERN-GROWN RED TOP**





Creeping Bent



Tall Fescue



Red Fescue



Wood Meadow



Rough-Stalked Meadow



Tall Meadow Oat



Johnson Grass

ENGLISH RYE GRASS ENGRAVED FOR J. A. SALZER  
English Rye Grass

Italian Rye Grass

**CREeping BENT**—Resembles Red Top. Does best on wet, marshy soils. Starts early, holds out until late in fall. A good pasture grass. Lb., 30c; bu., 3.50; 100 lbs., \$24.00.

**TALL FESCUE**—Splendid on moist lands. Rapid and luxuriant growth. Should be included in all mixtures for permanent pastures and meadows for low lands. Greatly relished by all cattle. Lb., 45c; bu., \$5.75; 100 lbs., \$40.00.

**RED FESCUE**—Splendid for sowing on dry, sandy soil and hardy. Lb., 25c; 14 lbs., \$3.20; 100 lbs., \$22.00.

**SHEEP'S FESCUE**—This variety of grass is fast becoming indigenous to America through large usage. It has a tufted habit of growth; is short, with upright leaves. It is particularly relished by sheep, hence the name. It prefers light, sandy soil and dry uplands; is not affected by drought. Lb., 20c; 14 lbs., \$2.65; 100 lbs., \$18.00.

**HARD FESCUE**—Thrives on a great variety of soils; will also resist the effects of severe droughts to a remarkable degree. Hence it is a splendid grass for dry, light soils. Well adapted for parks and pleasure grounds. Dwarf growing; hardy, relished by cattle and sheep; 2 to 3 feet high. Lb., 25c; 14 lbs., \$3.00; 100 lbs., \$20.00.

**BEACH GRASS**—The great grass for sandy seashores, lakes, rivers, canals and railroad banks. Its strong, creeping, matting roots bind the drifting sands into natural embankments against the action of wind and waves. Oz., 10c; 1/4 lb., 15c; lb., 45c, postpaid; 10 lbs., by freight, \$2.50; 100 lbs., \$21.00.

**JOHNSON GRASS**—It does magnificently in the North, where the cold kills it annually. Here at La Crosse it makes 5 tons of grass per acre, and this all inside of six months. In the South it is a pest, because there the frost does not kill it. Seed is very high this year, as the crop is an almost total failure. Pkg., 10c; 1 lb., postpaid; 35c; by freight, 6 lbs. (for 1 acre), \$1.35; 25 lbs., \$5.25; 100 lbs., \$20.00.

**MEADOW FOXTAIL**—It thrives best on rich, moist soils. Hardy and prolific, returning heavy crops. It vegetates with extraordinary luxuriance, and is, therefore, both as a first crop and as after grass, justly considered as holding a first place among the best grasses. Whether used as a green fodder or made into hay cattle are fond of it. Pkg., 5c; lb., 50c; bu., \$6.50; 100 lbs., \$45.00.

**ROUGH-STALKED MEADOW**—Valuable for pastures and meadows, particularly on damp soil and sheltered situations, producing a constant supply of nutritious herbage, greatly liked by cattle. Pkg., 5c; lb., 45c; bu., \$5.75; 100 lbs., \$40.00.

**WOOD MEADOW**—Well adapted for either pasture or pleasure grounds, having succulent and nutritious herbage, of early growth, thriving well under trees. Pkg., 5c; lb., 50c; bu., \$6.45; 100 lbs., \$45.00.

**MEADOW SOFT GRASS. (Holcus Lanatus)**—This is used in great quantities in Washington and Oregon and also in some portions of Europe. Hon. Wm. Lewis, of Louisiana, has grown the grass with great satisfaction for many years, and calls it the best and most profitable grass for some lands. In Ireland it is largely used in pastures, entering almost all mixtures. Lb., 20c; bu., of 14 lbs., \$2.50; 100 lbs., \$17.50.

**TALL MEADOW OAT GRASS**—A magnificent grass, of rapid, luxuriant growth, growing on rich soil by June 15th to the height of 4 feet. Better than Timothy. Can be cut three times, and does well if sown alone. Tall Oat Grass vegetates with great luxuriance. It is early and productive and affords a plentiful aftermath. It is found most beneficial when retained in a close state of feeding. It makes good hay, is natural to sandy loams; but thrives best on strong tenacious clays. "It possesses the advantage of early, quick and late growth for which the Tall Oat Grass is esteemed, tillers well and is admirably calculated for a pasture grass. I measured some on the 20th day of June when in blossom (when it should be cut for hay) and found it 4 1/2 feet long."

Salzer's Superior—Pkg., 5c; by freight lb., 22c; bu., \$2.85; 100 lbs., \$20.00. Common Seed—Lb., 20c. By freight: Bu., \$2.40; 100 lbs., \$17.50.

**SWEET VERNAL**—Annual. Fine for all mixtures, imparts a sweet fragrance that is liked by all cattle. Rapid growth. Lb., 25c; 100 lbs., \$20.00.

**PERENNIAL SWEET VERNAL**—Very hardy and sweet; prices high. Oz., 5c; 1/4 lb., 15c; lb., 50c.

**RESCUE GRASS**—Does very well on any high, dry soil, yielding two heavy crops a year. Much liked by cattle, which will walk over everything to get at it. Lb., 30c; 100 lbs., \$24.00.

**DOGSTAIL**—Very valuable for dry lands and sheep pastures. Lb., 30c; bu., \$3.60; 100 lbs., \$25.00.

**YELLOW OAT**—Good for dry pastures and meadows. Also a good lawn grass. Pkg., 5c; lb., 75c; 100 lbs., \$70.00.

**PHALARIS GRASS**—On almost every farm in America there is to be found a piece of low, wet land upon which Phalaris should flourish luxuriantly and return a large yield of the most nutritious, tasty grass. Surely a grass with such volume of yield and quantity of nutrition and vigor and hardiness will greatly surprise the grower.

#### A MAGNIFICENT GRASS FOR WET SOILS.

It will grow on land that is too wet for Red Top, and for such soils we heartily recommend it, that is, for tenacious clay, for marshy, wet lands. This remarkable grass sends its long twining roots deep after strength into the soil, and then brings forth grass 4 to 8 feet tall, of great richness. In England it yielded 15,103 POUNDS of magnificent hay per acre! At La Crosse, Wis., Hon. H. Goddard grew it as per illustration, 8 feet tall. Look at this magnificent clump of grass from one kernel of seed! Is not that wonderful, yes, unusual? If you have wet soil, here's your grass! By some it is called the Giant Red Top—it's a wonderful grass. Price: pkg., 10c; 1/4 lb., 35c; lb., \$1.10, postpaid. By freight, lb., 80c; 5 lbs. for 1 acre, \$3.80; 100 lbs., \$75.00.

**WILD RICE SEED**—There is a tremendous demand of late for Wild Rice, which is useful for sowing in ponds or marshy places, in lakes, alongside of rivers, etc., to attract ducks, geese, pigeons and other wild game.

In sowing, the best way to start same in lakes is to sow right along the shores and let same settle, or better still, if you can sow along the shores and press same into the ground. This can be done by walking on the seed, sowing slowly.

All that is really necessary is to get the seed covered and any method that will answer this purpose will be satisfactory to the rice. The best time to plant rice is in fall, when the seed is gathered, though spring seeding is used by thousands.

Price: Pkg., 5c; 1/4 lb., 10c; lb., 35c; 4 lbs., \$1.20, postpaid.

By express: Lb., 25c; 4 lbs., 85c; 10 lbs. or more, 20c a pound.

**ENGLISH RYE GRASS**—It is found to flourish on all kinds of soil, and grows on many upland situations, though rich and moist soils are the most appropriate. It soon arrives at perfection and produces, in its first year of growth, a good supply of early herbage, which is much liked by cattle. Cut for hay immediately after blossom.

Salzer's Superior—By freight: Lb., 10c; pk., 30c; bu. of 14 lbs., \$1.10; 100 lbs., \$7.50; lb., postpaid, 20c.

Common English Rye—14 lbs., \$1.00; 100 lbs., \$6.50.

**ITALIAN RYE GRASS**—It is a wonderfully rapid grower and returns heavy hay crops. Thrives easily. It is particularly adapted for permanent pastures or meadows, where it thrives luxuriantly, bearing great quantities of nutritious hay. The Italian Rye Grass is a strong grower, arrives at maturity sooner, has abundance of foliage, which is broader and of a more lively green color, grows considerably taller, is more upright or less inclined to spread on the ground, its spikes are longer, spikelets more thinly set, and upon the whole produces more than other Rye Grasses.

Salzer's Superior—Pkg., 5c; lb., 10c; pk., 40c; bu. of 14 lbs., \$1.25; 100 lbs., \$8.50.

Common Italian Rye Grass—Bu., \$1.10; 100 lbs., \$7.50.



Sweet Vernal



Rescue Grass



Dogstail



Yellow Oat



RED TOP PHALARIS



# BROMUS INERMIS

Mr. Farmer! Here is a bold, keen statement—one we make fearlessly and challenge the world to prove the contrary—for this great, wonderful, marvelous grass will bear out every word of praise we give it. The most wonderful of Grasses for dry soils. It is a grass for the desert, a Grass for the drought-stricken countries, the Grass for Nebraska and the Dakotas, for Iowa, Kansas, Texas, Colorado, Montana; yes, for each and every state of the United States; in fact, any and everywhere where you are apt to have long sieges of dry weather, and one must not think that it does not do well on soil where there is plenty of moisture, for on such soils its magnificent, luxuriant growth comes into full play.

This Grass comes to us from Russia, and it does exceptionally well in our territory. It grows a tremendous crop, yielding all the way from 3 to 7 tons per acre, as you can cut same two or three times a year. It grows from 2 to 5 feet tall. In Dakota, we obtained from one patch of five acres over 1,000 pounds of seed, in addition to four tons of excellent hay per acre. Although the price of this Grass is a trifle high, it will surely pay everybody to plant same bountifully.

Yields enormous crops of splendid hay and affords early and abundant pasturage. The importance and value of this Grass to the Northwest is not to be estimated. It is an absolute and thoroughly proven success. It adapts itself to almost every condition of soil and climate and to any use to which grass may be put, equaling in quality and rivaling in yield almost any other grass. It is not an experiment. The Salzer Seed Co. were the first who introduced this grass from Russia.

## IT'S THE UNCROWNED KING OF THE DESERT AND DRY, SANDY SOILS

The Department of Agriculture has been experimenting with this Grass at its experimental stations in the arid regions. The Experimental Station at Garden City, Kan., says: "We have grown *Bromus Inermis* successfully, and we think it is the coming grass for the arid regions of the West. It is green from the middle of March to about November." Prof. Shaw of Minnesota, pertinently says: "This Grass cannot be obtained too soon by the farmers of the Northwest."

The South Dakota Experimental Station of Brookings says: This is the best Grass that has yet been tried at this station. When properly sown it catches well, giving a good sod the first year; in favorable seasons a fair yield of hay may also be obtained. Up to the present the best results have been obtained by sowing plenty of seed on well prepared ground as early as possible in the spring. From two to two and one-half bushels should be sown to the acre, depending somewhat upon the season and condition of the soil. The forage, though coarse, is of excellent quality, and, under ordinary circumstances, a large amount of early spring and fall feed may be obtained in addition to a good yield of hay. Thus far the grass has endured drought perfectly, and was never winter killed in the least.

\*Mr. J. H. Shepard, Professor of Agriculture, S. D. Agricultural College, writes: "As pasturage it is preferred to timothy by the cattle, as shown by a trial, where it was fed off more closely than timothy in the same pasture. It has the advantage of being early and being green until late in the fall. The fact that *Bromus Inermis* resists drought better than other cultivated grasses, greatly adds to its value in the Northwest. The eagerness with which it is sought by stock leads me to believe that it is of as much value as timothy for hay and pasturage, and that the hay is as valuable, ton for ton."

Mr. S. W. Bedford, Supt. of the Experimental Farm at Brandon, Manitoba, writes: "The *Bromus Inermis* has done exceedingly well on the farm here, both on high land and low land. Even on our gravelly soil and the tops of hills it has given us a fair return, while on the rich, alluvial soil it has yielded us a very heavy crop indeed, exceeding four tons of dry hay to the acre during the past year. It gives us a very much larger return than timothy and cattle prefer it to any other hay we have tested here. We have tested its feeding value, both to dairy cattle and for feeding steers, and find it gives much better results than any other class of hay."

## PRICE OF SALZER'S BROMUS INERMIS.

Salzer's Superior: Lb., 23c, postpaid. By freight: Lb., 15c; 14 lbs., \$1.95; 50 lbs., \$7.00; 100 lbs., \$13.00; 250 lbs., \$31.25; sow per acre, 20 lbs.

20th Century: Lb., 28c, postpaid. By freight: Lb., 20c; 14 lbs., \$2.30; 50 lbs., \$8.00; 100 lbs., \$15.00; 250 lbs., \$36.25; sow per acre, 15-17½ lbs.

## PERFECT BALANCE RATION (ALFALFA-BROMUS)

The dairyman and farmer are looking for a perfect balance ration. Here you have it! Sow 10 lbs. *Bromus Inermis* with 10 lbs. of Salzer's Northern Grown Alfalfa—together 20 lbs.—this spring any time before May 1, 1912. If sown this spring, this mixture should give you a rousing perfect balance pasture during the fall months and lots and lots of the most perfect pasture for 1913.

Price of Perfect Balance Ration Mixture: Per 20 lbs., \$3.20; 50 lbs., \$7.75; per 100 lbs., \$15.00.

## PENCILARIA

This plant has been heralded—from one end of the earth to the other as the greatest forage plant, as the most wonderful fodder plant, as the most marvelous hay producer this side of the stars, indeed, several seedsmen have lauded the merits of this plant until one stands bewildered and asks, what next? On our own farms it has done exceedingly well, and we recommend for same a thorough trial, as it requires but very little seed. We know farmers who have planted several acres and who would not part with the wonderful forage plant.

### ENORMOUS GROWER.

It should be planted six inches apart in the row and the rows about 3½ feet apart. Cultivate two or three times if possible, and by that time the sight will astonish the beholder, and you will marvel at its luxuriance and you will dream that you are in the tropics, but your wonder will but then begin. As you watch it grow until it has reached 12 or 14 feet and densely covered your land, you will surely believe that you are finding your way through Central America tropical bottoms! It will average 40 rich, juicy, leafy stalks to the plant, which will be covered with seed heads 12 to 24 inches long. The seed makes good food for poultry, and ground for cattle cannot be beat. Sow same as early as you would Indian Corn. The usual way of growing it, however, is to mow same when 3 to 6 ft. high, and it will immediately start again and can be mowed four to six times during the season. It is greatly relished by all kinds of stock, either in its green or dry state. Every farmer, and in fact, every one who keeps cows, horses and hogs, should try it if they wish to grow an immense crop of fodder cheaply on a small amount of ground. Sow in drills 5 to 6 lbs., or broadcast, 8 lbs. per acre.

### PRICE OF SALZER'S PENCILARIA.

Pkg., 5c; 1 lb., 25c, postpaid. By express: 1 lb., 15c; 10 lbs., \$1.30; 50 lbs., \$6.00.



**SALZER'S MARVELOUSLY PROLIFIC PENCILARIA**



# MILLET

## SALZER'S DAKOTA COMMON MILLET

We hold letters as follows: "Mr. Salzer: Last spring I sowed 5 bushels of your Dakota-grown Common Millet, 6 bushels I received from St. Louis and 6 bushels from an Illinois seedsman. I did this to test the value of the different lots. I was a trifle prejudiced against you, because I thought you talked loud in your catalogue about yield, etc., but I confess here, that every word you said about the yield is true. The 5 bushels from you gave me more fodder and hay by fully one-third than I received from any of the others, although I planted an acre more of each of the other kinds." "An early variety with fine stalks and leaves; make excellent hay."

Price of Salzer's Common Millet: By freight, 10 lbs., 50c; 50 lbs., \$1.50; 100 lbs., \$3.00; sacks, 22c each.  
20th Century—10 lbs., 50c; 50 lbs., \$1.80; 100 lbs., \$3.50.



## GERMAN OR GOLDEN MILLET

### GERMAN OR GOLDEN MILLET. (Southern Grown.)

Cows, horses and other farm-stock are exceedingly fond of it, eating it with much relish. Makes a magnificent hay, and is very cheap, as it yields from 3 to 5 tons per acre.

Salzer's German Millet: By mail, pkg., 5c; lb., 20c; by freight, lb., 10c; 50 lbs., \$1.50; 100 lbs., \$3.00.

20th Century—10 lbs., 60c; 50 lbs., \$2.10; 100 lbs., \$4.00.

### HUNGARIAN GRASS.

Luxuriant, vigorous and leafy in an extreme barely imaginable. Unexcelled as a hay producer; all cattle relish it; grown in enormous quantities in all states where grass is short. The hay is not so coarse as that of most other varieties, but the yield is nevertheless quite large, generally from 2 to 4 tons per acre. Earlier than German Millet and often used as a second crop to follow Barley or Early Potatoes, etc. Pkg., 5c; by freight, 10 lbs., 50c; 50 lbs., \$1.60; 100 lbs., \$3.15; sacks, 22c each.

20th Century—10 lbs., 50c; 50 lbs., \$1.80; 100 lbs., \$3.50.

### JAPANESE MILLET.

It grows from 6 to 9 feet high, stands up remarkably and yields enormous crops. When cured it makes good hay and in quality is superior to corn fodder. It is relished by all kinds of stock. It may be sown broadcast at the rate of 15 lbs. per acre, but it is better to sow in drills 12 to 18 inches apart, using 10 to 12 lbs. to the acre. Cultivate until the plant is 18 inches high, when its rapid growth will smother all weeds. It does best on low, moist ground. It has some similarity to our Billion Dollar Grass, but is not near so bushy, leafy and productive. Price, lb., 20c, postpaid. By express or freight, lb., 12c; 15 lbs., \$1.10; 50 lbs., \$2.75; 100 lbs., \$4.50.

### EARLY FORTUNE MILLET.

An extra early variety, of which astonishing yields are reported. It is very early, and is claimed to be rust proof, and that chinch bugs will not eat the plant. The seed is of a beautiful red color, and is two or three times the size of German Millet. This variety heads in from 25 to 35 days. It gives a large yield both of seed and fodder. It can be fed to horses and other stock without injury, even when cut so late that the seed has formed.

Price: Pkg., 5c; lb., 20c; 10 lbs., 40c; 50 lbs., \$1.60; 100 lbs., \$3.00.

20th Century: 10 lbs., 50c; 50 lbs., \$1.85; 100 lbs., \$3.50.

### BROOM CORN OR HOG MILLET.

Hon. F. H. Smith, among others, says: "I had 31 hogs which I raised and fattened on Millet Seed. They made an average weight of 524 lbs. on this food, and I fattened one hog that weighed 931 lbs. Price: pkg., 5c; lb., 20c; postpaid; by frt., 50 lbs., \$1.50; 100 lbs., \$3.00.

20th Century: Lb., 10c; 10 lbs., 50c; 50 lbs., \$1.85; 100 lbs., \$3.50.

### KURSK MILLET.

A splendid variety for the dry regions of the western states. Extensive experiments at the South Dakota trial stations demonstrated the superiority of this new variety. As both a hay and seed producer it ranks very high. In dry seasons the weight and quality of the hay have been far ahead of German or Hungarian Millet. In favorable years the difference has not been so great but the results have always been in favor of Kursk Millet. In a moist soil and under favorable conditions the German Millet usually gives a little larger yield.

20th Century grade: Lb., 25c, postpaid; 10 lbs., 60c; 50 lbs., \$2.00; 100 lbs., \$3.75.

### SALZER'S EARLIEST RUSSIAN MILLET.

Go to the ends of the world in search of a Millet that is superior, that is earlier, that is finer, that is richer in quality, that will make better hay, that will do better on a farm, that will give you handsomer results and more pleasure—we say, go to the ends of the world in search of such seed and you must come back to us, because nowhere will you find one that is superior to our Earliest Russian Millet. We know whereof we speak, when we say that Salzer's Earliest Russian Millet beats anything and everything that we have ever seen in the millet line.

Its strong points are these: It is two weeks earlier than German Millet, wondrously prolific, has great stooling habits, is very leafy and bushy and full of rich green blades; one kernel has been known to produce fifty fine, strong stalks, just the size that are in great demand and eagerly eaten by cattle. On our own grounds, a thirty-acre piece, under irrigation produced 100,000 pounds of seed and it is not an uncommon thing to cut six tons of hay per acre.

A farmer who obtained a bushel of it last year, and cropped from same 15 tons of hay, and had lots of seed besides, said: "It is surely worth its weight in gold to get a start with." The John A. Salzer Seed Co. warrants that every farmer will be delighted, and pleased, and astonished, and profited, by sowing our Earliest Russian Millet. It will make a magnificent crop of hay if sown immediately after your Oats, or Barley, or Rye, or Wheat is cut, as it will ripen in from 60 to 90 days.

This Millet, like no other Millet, stands the hot, dry winds of the Dakotas, the burning prairies of Kansas, and flourishes on the heated soils of Western Nebraska and Colorado. The seed is orange red.

Price of Earliest Russian Millet: Pkg., 5c; 1 lb., by mail, 20c; by freight, 10 lbs., 40c; 50 lbs., \$1.60; 100 lbs., \$3.00.

20th Century Russian Millet: Lb., 25c, postpaid; by freight, 10 lbs., 50c; 50 lbs., \$1.85; 100 lbs., \$3.50; sacks, 22c each.

60,000 POUNDS  
GROWN ON  
1 ACRE  
IN 3 MONTHS

SALZER'S EARLIEST  
RUSSIAN MILLET.



German or Golden  
Millet



# BILLION DOLLAR GRASS, (Panicum Crusgalli)

**ESPECIALLY VALUABLE FOR SILO AND FOR FEEDING GREEN. BETTER THAN THE BEST CORN FODDER**

From Japan, that mysterious country, which is furnishing (and has furnished in the past) many rare fruits and vegetable and farm seeds, comes this remarkable grass—remarkable in a hundred different ways, for there is nothing known to man today that is more luxuriant, more wondrously prolific, more marvelously rich and vigorous in growth than the Billion Dollar Grass. A number of years ago we obtained a small supply of seed, and for trial sent out a bushel to Mr. Hoffma, one of the most careful farmers in the country. When we say that he is a Hollander, it means that he is fond of cattle, horses, poultry, swine and sheep, and that he being a Hollander, is accustomed to having the very best that earth can produce on the farm. He, himself, is a long giant, measuring over six feet, but this Billion Dollar Grass towers head and shoulders above him. We think it was he who suggested the name "Billion Dollar Grass." It was his idea that if the farmers of America would all sow from 5 to 10 acres of this remarkable Grass, they would be worth

## ONE BILLION DOLLARS MORE

every year they sowed it. This seems a startling statement, and when you read this you may think that we are trifling with the truth, but hold on a minute, let us explain; let us get at the bottom of the facts; let us see whether this is not the truth, whether the farmers would not be worth one billion dollars more if they sowed from 5 to 10 acres of this remarkable grass. Prof. Brooks, of the Massachusetts Experimental Station, says: "At our station it produced 67 bushels of seed, 11,297 pounds of straw, 36,000 pounds of green fodder, 12,000 pounds of hay per acre, being superior to good corn fodder in feeding for milk, and in combination with the Soja Bean makes very superior ensilage." Prof. Brooks found by alternating the BILLION DOLLAR GRASS cut from day to day and fed green to cows with well-eared Flint Corn Fodder, that the cows invariably increased in milk when put upon it, and fell off when changed to corn alone.

You can roll in wealth, as the saying is, if you sow a plenty of "Billion Dollar Grass." We paid one grower in 1908 over \$6,000 for seed grown on less than 200 acres.



### A QUICK PRODUCER.

It will produce a hay crop in from six to ten weeks, anywhere; and if sown the 1st of May will be ready to cut the middle of July for hay, attaining the height of (according to the richness of the soil and warmth) from 5 to 7½ feet. It is preeminently the grass to sow if you are going to be short on hay for your cattle and sheep.

### BETTER THAN CORN FOR SILO.

Cows with both Billion Dollar Grass and corn before them, will take the Billion Dollar Grass first and consume it without waste; when put upon Billion Dollar Grass they increase in milk and fall off when feed is changed to corn. An ideal ensilage mixture is made of two parts Billion Dollar Grass and one part of Soja Beans (See Page 103) mixed when filling the silo. This mixture forms a complete balance ration for milch cows without grain, oil cake, etc.

### CULTURE OF THE BILLION DOLLAR GRASS.

Everybody reading the above regarding this wonderful Grass, will wish to know its best method of cultivation. If you wish very fine leafy hay, and have strong, rich ground, sow at the rate of 20 pounds per acre; but if your soil is but moderately rich, then sow at the rate of 12 pounds per acre. This latter is the amount we ourselves sow, and find same very satisfactory. It can be sown at different times of the year, especially if you wish same for pasturage, or if you are short of hay. It can be sown in April, in May, in June, in July, and even in August, and will return glorious, heavy crops.

**FOR HAY**—Cut just when in bloom—rather sooner than later, as it makes better hay without the seed heads than with them. The hay is then healthier and of finer quality and in curing treat as would a rich field of clover.

**FOR FEEDING GREEN**—All rich, luxuriant growing grasses and forage plants must be fed in the green state moderately at first. The Billion Dollar Grass (or Panicum Crusgalli) is one of those rich, magnificently luxuriant growing grasses, therefore you should turn in hogs and cattle and sheep and horses at first moderately, after they have had a good feed somewhere else, and then gradually accustom them to this. It is on the same plan as hungry stock turned into rich clover, they would find harm—yes, possibly death. Turn them in at first moderately, and you can soon permanently.

**FOR SEED**—Let the Billion Dollar Grass get thoroughly ripe; cut and thresh as you would Timothy. The seed is rich and nutritious.

**PRICE, Choice:** By freight, 12 lbs. for \$1.00; 20 lbs. for \$1.25; 50 lbs. for \$2.50; 100 lbs. for \$4.50; 250 lbs., \$11.00; sacks 22c each. **Price 20th Century Billion Dollar Grass:** Pkg., 10c; lb., 25c, postpaid. By freight, 12 lbs. \$1.20; 20 lbs., \$1.40; 50 lbs., \$3.00; 100 lbs., \$5.50; 250 lbs., \$12.50. P. S. The difference between the Choice and 20 Century seed is purity and vigor.

### A REMARKABLE GROWER.

It is truly the most marvelous grower, the most luxuriant stooler that we have ever seen. Just imagine a field sown to Billion Dollar Grass, with every spear of it over 6 feet tall, yielding from 26,000 to 50,000 pounds of as rich, green fodder as the world has ever seen. Men talk about hard times, but positively hard times must vanish on every farm where Billion Dollar Grass is sown. There is reason for it; you can get two or three rich crops from the same annually; and then a big lot of fodder besides. If you sow early, you will get from 26,000 to 50,000 pounds of fodder, which you can put in your silo or cure for hay and the Billion Dollar Grass will quickly spring up again and give you another yield that will astonish the country. This can be cut again for hay; then the field will give you pasturage all fall long, and horses and hogs and sheep and cattle and poultry will eat it greedily.

### FEEDING VALUE

Here is where the Billion Dollar Grass comes into grand play.

Prof. Williams of the United States Department of Agriculture, says: "Already widely grown as a hay crop, it deserves more general use for soiling, as this Grass is of particular value for feeding to dairy cattle, young stock and sheep. The Billion Dollar Grass (Panicum Crusgalli) in many sections of the country can be made a supplement for pasture in such a way as to allow a material increase in the number of stock that can be kept on the farm. On account of the extra yield of forage and good quality of product, the Billion Dollar Grass is most excellent for silo use, as frequently a good crop can be raised under conditions which would not admit the growing of corn for ensilage. The Billion Dollar Grass, if compared with seed and forage, will run ahead of Timothy. The seed contains almost as much fat and extract matter as shelled corn, a little more protein and about four times as much crude cellulose."

Poultry, Geese and Turkeys all relish the Billion Dollar Grass in the green state, and keep healthy and happy and fresh on the seed thereof when fed during the fall and winter months.

**Hogs and Their Families**—Well, well, how the hogs grunt and give that contented swag of the tail when they can pasture on the Billion Dollar Grass, and then if you wish to fatten them, give them daily rations of the seed. Remember this grass will produce from 40 to 100 bushels of seed per acre. This feed either ground or coarse, makes excellent food, although it is inclined to be slightly laxative.

**Cows, Calves and Heifers** look with pleasure on the Billion Dollar Grass pasture and feed in happy contentment upon its luxuriant swath and glory in the Billion Dollar Grass hay, especially if fed along with Cow Pea hay or Peaot hay or grain. Try it this season, and if you do not wish to make hay out of it, fill your silos therewith and watch the cattle eat same.

**Horses, Mules and the Like** jump over a 4-foot fence to get at the Billion Dollar Grass, and they will fatten and keep healthy thereon. They will eat the hay, although not as eagerly as cattle.

### TESTIMONIALS.

**Jas. A. Leppo, Carroll Co. Md.:** "I am greatly pleased with the Billion Dollar Grass. I believe it will be a good thing in this country. It was from 5 to 6 feet high when I cut it the first time."

**George A. Wright, Orleans Co., Vt.:** "Billion Dollar Grass is a great grass for yield, easily making 6 tons of hay per acre. It is a quick growing grass. Stock like it very much. I wish every farmer would try it."

**J. E. Park, Marshall Co., Tenn.:** "I planted Billion Dollar Grass June 15th; July 20th, in 35 days, it was ready to cut—5 feet high. It is a splendid grass. I want enough for 5 acres."

**George Merchant, Iron Co., Wis.:** "The Billion Dollar Grass is something immense. I sowed it in June and cut it two times, and it was 5 feet high each time; and now, Sept. 13th, it is again 5½ ft. tall, which I will cut for the third crop of hay. Now it makes 15½ feet that it has grown since early June. At that rate it will make 12 tons of magnificent hay per acre."

**David Daniel Tucker:** "Consider it the greatest grass of the century. For an annual—one to sow in May and reap in July and cut again in August, and now another time in September and then feed all fall long, sir—for such a grass there is nothing like The Billion Dollar Grass. It is great in stooling properties, quick growth, abundant in leaves, and rich in quality. It is truly the greatest, quickest-growing grass of the century."

"I sowed 100 pounds of Salzer's Billion Dollar Grass May 15th, on 8 acres. On July 16th I cut from these 8 acres 25 tons of fine cattle hay as grows. On Sept. 14th I cut for seed and threshed 11,807 pounds of elegant seed which I sold for \$280.60. Nothing beats Salzer's Billion Dollar Grass." **Amos Miller, Holt Co., Neb.**

**Houchin Bros., Spink Co., S. Dak.:** "Billion Dollar Grass takes the cake. It will yield easily under irrigation, 8 tons of hay and \$20.00 worth of pasture besides."

**H. H. Dosdel, Cass Co., N. Dak.:** "I like the Billion Dollar Grass. Its growth was detained on account of the early summer drought; however, it is today 5 feet high of excellent hay. Three acres of such Grass would be worth \$50.00 to any diversifying farmer."





# SALZER'S LAWN GRASS



## SALZER'S SUPERIOR LAWN GRASS SEED

It is the easiest thing in the world to grow a beautiful lawn. How often in our own city, as well as in other towns, do we find people spending from \$10.00 to \$25.00 sodding a lot, when 50c to \$1.00 worth of Lawn Grass Seed would do the work, would do it better and give a thicker swath and a greater growth than any sod you can find and put on anywhere. There is nothing that gives quicker growth and a thicker sod than Salzer's Superior Lawn Grass Mixture. It produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, elastic turf, and is often ready for mowing four weeks from sowing. This Lawn Grass is composed of a combination of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth and velvety sward, free from clumps, is maintained from spring to winter, year after year, and without burning brown in summer.

Whether you want to seed a small grass plot in your yard or a lawn of more pretentious size, you should use Salzer's Superior Lawn Grass Seed.

### PRICES OF SALZER'S SUPERIOR LAWN GRASS SEED.

Pt., 15c; qt., 30c; 2 qts., 55c; 4 qts., \$1.00, postpaid. By express or freight: Qt., 25c; 2 qts., 45c; 4 qts., 70c; bu., (14 lbs.), \$3.25; lb., 30c; 4 lbs., \$1.10; 7 lbs., \$1.75; 50 lbs., \$11.00; 100 lbs., \$21.00.

## SALZER'S SHADY PLACE MIXTURE

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. 50c lb., postpaid; by express, lb., 40c; 10 lbs., \$4.00; 25 lbs., \$9.00; 100 lbs., \$35.00.

## SALZER'S GOLF MIXTURE

Made with the object of producing a turf which will stand rough usage. For Tennis Courts, Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. We believe that Golf Links should be as fine as a velvety lawn, hence the need of a first-class mixture. 45c per lb., postpaid; by express, lb., 35c; 10 lbs., \$3.25; 25 lbs., \$8.00; 100 lbs., \$30.00.

### QUANTITY OF SEED TO SOW.

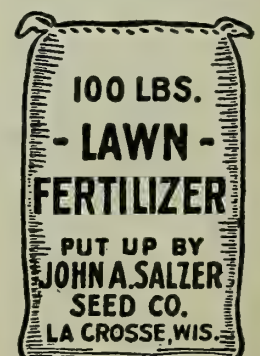
One quart or one pound of our Lawn Grass Seed will sow 15x20 feet, or 300 square feet. Five to six bushels, or 70 to 84 lbs., should be sown to the acre. The large quantity gives the best results. For renovating use one-half of this quantity.

## SALZER'S ODORLESS LAWN FERTILIZER

Lawn Grass is a voracious feeder, and must have plant food in order to hold its beautiful, dark green color and velvety appearance. The ordinary stable manure contains the desirable chemical plant foods. However, it has serious drawbacks, in being hard to handle, ill-looking, decidedly odorous, and, not the least of all, it contains weed seeds. All of these objections are obviated by the use of our lawn fertilizer. If the lawn is in fair condition it is only necessary to rake off the dead leaves and grass in the early spring and scatter broadcast over its surface some of our Lawn Fertilizer, with a little of our Superior Lawn Seed over the thin spots, and the work is done.

**DIRECTIONS FOR USE.** The first application should be made early in the spring, as soon as the frost is out of the ground, at the rate of 25 pounds of fertilizer to every 1,000 square feet of lawn, evenly distributed. For seeding down a new lawn, scatter double the amount, say 50 pounds of fertilizer, broadcast on every 1,000 square feet, and rake it in thoroughly before sowing the seed.

Price: 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 75c; 50 lbs., \$1.25; 125 lbs., \$2.75; 250 lbs., \$5.00.





# Salzer's Extra Grass and Clover Mixture

Lives there a farmer whose heart is not made light and happy and glad at the sight of a luxuriant meadow? To get a magnificent stand of grass it is imperatively necessary to sow good Northern-Grown Seeds. Now, we were the first seedsmen in America to make a specialty of Northern-Grown Seeds. We now have scores of imitators, but none whose Grass and Clover seeds equal ours in vitality and vigor of growth. Our Grass Mixtures will be a source of constant pleasure and profit, and the fact that dozens of seedsmen imitate our mixtures is proof that they are good.

We cannot too often urge upon you to be careful in the purchase of your Grass and Clover Seeds, as so many seedsmen are forced (because they do not grow seeds themselves) to buy Grass Seeds in ordinary markets. We leave you to judge what can be so obtained. We are the only seedsmen in America making the growing of Farm Seeds a great specialty of our business.

In most parts of the northern states only Timothy and Clover are sown for hay and although both are splendid varieties they are not permanent, lasting but a few years and do not produce a very large crop. The Grass and Clover Mixtures for meadows and pastures which we here offer can be depended upon to yield at least twice as much as Timothy and Clover and to last for 20 years or more if occasionally top-dressed with manure or suitable fertilizer.

These Grass and Clover Mixtures are combinations of a number of native and acclimated foreign grasses and clovers all of which are deep rooted, permanent, and will form a dense turf, making 3 spears of grass grow where formerly but one grew and yield year after year the maximum quantity of hay or a constant and abundant pasturage; and the quality of the herbage whether used for hay or pasture is sweet, nutritious and relished by farm stock.

SOWN TO SALZER'S EXTRA GRASS MIXTURE FOR PASTURE



SALZER'S EXTRA GRASS & CLOVER MIXTURE  
FOR ALL SOILS AND CLIMES



VIEW OF OUR CELEBRATED LA CROSSE MEADOW JULY 5<sup>TH</sup> YIELDING 6 $\frac{1}{2}$  TON MAGNIFICENT HAY PER ACRE

## EXTRA GRASS AND CLOVER MIXTURES FOR MEADOWS.

At first sight \$2.00 to \$3.00 per acre seems high, but when you consider the luxuriant growth and tremendous yield per acre, and that it lasts, when once established, for years and years, it must appeal to you as low-priced after all.

<p>No. 1.</p> <p>For heavy and strong soils, high and dry land.</p> <table><tr><td>Hard Fescue</td><td>Perennial Rye Grass</td></tr><tr><td>Meadow Fescue</td><td>Timothy</td></tr><tr><td>Meadow Foxtail</td><td>Red Clover</td></tr><tr><td>Redtop</td><td>Alsike Clover</td></tr></table> <p>Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00.</p> <p>Sow 20 to 25 lbs. per acre.</p>	Hard Fescue	Perennial Rye Grass	Meadow Fescue	Timothy	Meadow Foxtail	Red Clover	Redtop	Alsike Clover	<p>No. 2.</p> <p>For medium to light soils, high and dry land.</p> <table><tr><td>Orchard Grass</td><td>Timothy</td></tr><tr><td>Meadow Fescue</td><td>Bromus Inermis</td></tr><tr><td>Meadow Foxtail</td><td>Hard Fescue</td></tr><tr><td>Perennial Rye Grass</td><td>Red Clover</td></tr><tr><td></td><td>Alfalfa</td></tr></table> <p>Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00.</p> <p>Sow 20 to 25 lbs. per acre.</p>	Orchard Grass	Timothy	Meadow Fescue	Bromus Inermis	Meadow Foxtail	Hard Fescue	Perennial Rye Grass	Red Clover		Alfalfa	<p>No. 3.</p> <p>For rich and moist land.</p> <table><tr><td>Redtop</td><td>Italian Rye</td></tr><tr><td>Meadow Foxtail</td><td>Tall Fescue</td></tr><tr><td>Meadow Fescue</td><td>Timothy</td></tr><tr><td>Tall Meadow Oat</td><td>Alsike Clover</td></tr></table> <p>Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00.</p> <p>Sow 20 lbs. per acre.</p>	Redtop	Italian Rye	Meadow Foxtail	Tall Fescue	Meadow Fescue	Timothy	Tall Meadow Oat	Alsike Clover
Hard Fescue	Perennial Rye Grass																											
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Tall Meadow Oat	Alsike Clover																											
<p>No. 4.</p> <p>For peaty soils.</p> <table><tr><td>Meadow Foxtail</td><td>Perennial Rye Grass</td></tr><tr><td>Orchard Grass</td><td>Timothy</td></tr><tr><td>Tall Fescue</td><td>Meadow Soft Grass</td></tr><tr><td>Meadow Fescue</td><td>Alsike Clover</td></tr></table> <p>Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00.</p> <p>Sow 20 to 25 lbs. per acre.</p>	Meadow Foxtail	Perennial Rye Grass	Orchard Grass	Timothy	Tall Fescue	Meadow Soft Grass	Meadow Fescue	Alsike Clover	<p>No. 5.</p> <p>For top seeding on marshes and swamps.</p> <table><tr><td>Redtop</td><td>Floating Meadow</td></tr><tr><td>Tall Fescue</td><td>Waterspear Grass</td></tr><tr><td>Meadow Foxtail</td><td>Italian Rye</td></tr></table> <p>Bu. (14 lbs.), \$3.10; 50 lbs., \$10.50; 100 lbs., \$20.00.</p> <p>Sow 10 to 15 lbs. per acre.</p>	Redtop	Floating Meadow	Tall Fescue	Waterspear Grass	Meadow Foxtail	Italian Rye	<p>No. 6.</p> <p>For moist land overflowed part of the year.</p> <table><tr><td>Redtop</td><td>Meadow Fescue</td></tr><tr><td>Tall Fescue</td><td>Meadow Foxtail</td></tr><tr><td>Timothy</td><td>Alsike</td></tr></table> <p>Bu. (14 lbs.), \$2.50; 50 lbs. for \$8.75; 100 lbs., \$17.00.</p> <p>Sow 20 to 25 lbs. per acre.</p>	Redtop	Meadow Fescue	Tall Fescue	Meadow Foxtail	Timothy	Alsike						
Meadow Foxtail	Perennial Rye Grass																											
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Tall Fescue	Meadow Foxtail																											
Timothy	Alsike																											



# Extra Grass and Clover Mixtures FOR PASTURE

These mixtures produce luxuriant pasture upon which large flocks of sheep, herds of cattle, droves of hogs and bands of horses find rich, abundant nourishing health-giving food from snow to snow and year after year.

<p><b>No. 7.</b> For heavy clay and high land. *Meadow Foxtail *Orchard Grass *Red Top *Hard Fescue Meadow Fescue *White Clover Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00. Sow 25 lbs. per acre.</p>	<p><b>No. 8.</b> For light and high land. Meadow Foxtail Crested Dogtail *Orchard Grass *Hard Fescue Red Fescue *Perennial Rye Grass Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00. Sow 25 lbs. per acre.</p>	<p><b>No. 9.</b> For rich, moist ground. *Meadow Foxtail *Meadow Fescue *Perennial Rye Grass *Red Top Meadow Soft Grass *White Clover *Timothy *Tall Fescue *Blue Grass *Orchard Grass *Alsike Clover Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00. Sow 25 lbs. per acre.</p>
<p><b>No. 10.</b> For woodland pasture. Wood Meadow Grass Orchard Grass Sweet Vernal Rough-Stalked Meadow Red Fescue Crested Dogtail White Clover Alsike Clover Bu. (14 lbs.), \$3.10; 50 lbs., \$10.50; 100 lbs., \$20.00.</p>	<p><b>No. 11.</b> For sandy, gravelly land. Bromus Inermis Crested Dogtail Orchard Grass Hard Fescue Rescue Grass Bu. (14 lbs.), \$2.50; 50 lbs., \$8.75; 100 lbs., \$17.00. Sow 25 lbs. per acre.</p>	<p><b>No. 12.</b> For top seeding on marshes and swamps. Red Top Tall Fescue Meadow Foxtail *White Clover *Timothy Water Spear Grass Floating Meadow Bu. (14 lbs.), \$3.10; 50 lbs., \$10.50; 100 lbs., \$20.00. Sow 15 lbs. per acre.</p>

We are always glad to make up Special Mixtures and answer inquiries as to the best grasses for different purposes and soils.

Our pasture mixtures will produce a thicker and more prolonged growth than can be obtained from only one or two grasses. For every different kind and condition of soil there are grasses that are especially suitable; some sorts do best on high ground and in dry weather; others prefer plenty of moisture, some mature so early and others so late that from spring until winter, there is no time when one or another species is not at its best.

**DO ? WHY SOW SALZER'S PASTURE MIXTURE IT NEVER FAILS. SEE MY COWS**



Fr. J. Petricka of Le Sueur Co., Minn., says: "On the 28th of May I sowed some of your Extra Grass Mixture. On the 20th of September I cut it and it gave me 3 tons of fine hay per acre."

Geo. T. Meggitt, Floyd Co., Iowa, says: "Some years ago I bought from you Mixed Meadow Seed for 8 acres of land liable to be wet. I got a fair catch, but it has improved every year and is the most magnificent piece of meadow I ever saw."

## No. 13 Salzer's Renovator, or Quick Results Grass Mixture

To produce quickly, rapidly, pastures and meadows of great luxuriance, often desired at once on the farm, we recommend our Renovator Grass Mixture. This mixture is gotten out for the purpose of a Renovator Grass Mixture—one giving quick results. Farmers tested same on their worn-out meadows with magnificent results; others seeded same alone, and received the finest stand of grass they had ever seen, while, without exception, everybody reports in glowing terms as to the vigor, the quality and the permanency of this great mixture.

MR. EMIL RAFFOLD, EAST POINT, GA., writes:

I sowed your Grass Mixture March 19th, on a miserable piece of land—"so poor, two men could not raise a fuss on it!" and yet on April 30th in less than 42 days, I had the finest stand of grass in our county! Your Grass Mixtures do grow so luxuriantly.

Now, Grass is far more important than Corn; Grass is King, not Wheat or Corn, because Grass and Clover outrank all cereals in value. The improvement of your worn-out pasture and meadow, or laying out of new pasture, is worthy of your very best thought. The country is full of imitators, and there are lots of seedsmen who do not grow an ounce of Grass or Clover seed who are imitating our methods, our illustrations, our advertisements, and also our Grass Mixtures, but there is one thing they can never imitate, and that is the quality of our Grass and Clover Seeds. There is no other firm in the world that takes greater care as to purity and germination than we do, and our special mixture, which we offer under the name of

**SALZER'S RENOVATOR, OR QUICK RESULTS GRASS MIXTURE,**

we have something that, we believe, for results and permanency, seeks an equal. It is composed, among others, of those superb Grasses, Crimson Clover, Italian Rye Grass, Tall Meadow Oat, Kentucky Blue, Orchard Grass, Meadow Fescue, Italian Rye, English Rye, Timothy, Bromus Inermis, Red Top, Dogtail, Alsike, White, Red and other Clovers and Grasses. It is a mixture that has proven itself immensely popular wherever sown, and we bespeak for it a great future, and we believe that whoever tests this, either for renovating his pasture or sowing alone for MEADOW OR PASTURE, will get magnificent results. With each 8-lb. or larger order there are sent full directions as to how to sow the Renovator or Quick Results Grass Mixture to get grand results.

OVER 100,000 FARMERS.

Just pause a moment and think of the thousands who have sown Salzer's Renovator Mixture the past few years. There is a reason for this. Salzer's Seeds never fail! Try them!

**THIS RENOVATOR, OR QUICK RESULTS MIXTURE**

is made up of such varieties of Grasses and Clovers as act quickly, give happy results in quick or short order, and lend a permanency that is astonishing and surprising. This mixture we mowed in one season three times, and thereafter pastured it. That is all man can ask of Grasses, and our Renovator Grass Mixture will do for you what it has done for us and others. It is fit to be sown in each county and state of the Union, and all the territories and Canada besides.

To restore a meadow or pasture to its former freshness when it has become impoverished and unprofitable, we recommend to harrow the ground with a sharp tooth harrow in different directions, top-dress it with well rotted stable manure and then sow Salzer's Renovator Mixture at the rate of 10 lbs. per acre; this mixture will speedily increase the produce and improve its quality.

For the laying down of a new pasture or meadow, sow 20 lbs. per acre.  
For renovating pastures, sow at the rate of 10 lbs. per acre.

Salzer's Practical Hints on Grasses and Clovers postpaid for 10c.

Price: Pkg., 10c; lb., 30c, postpaid; by freight, bu., \$2.50; 50 lbs., \$8.50; 100 lbs., \$16.00.

**No. 14. PERFECT BALANCE RATION (ALFALFA-BROMUS).**

The dairyman and farmer is looking for a perfect balanced ration. Here you have it! Sow 10 lbs. Bromus Inermis with 10 lbs. of Salzer's Northern-Grown Alfalfa—together 20 lbs.—this spring any time before May 1, 1912. If sown this spring, this mixture should give you a rousing perfect balance pasture during the fall months and lots and lots of the most perfect pasture for 1912.

Price of Perfect Balance Ration Mixture: Per 20 lbs., \$3.20; 50 lbs., \$7.75; per 100 lbs., \$15.00.





# OUR GREAT HOG PASTURE MIXTURE

## PERMANENT HOG PASTURE MIXTURE

No. 15. Specially selected for a permanent hog pasture on good, rich soils. Splendid for this purpose sink their roots deeply, as a rule, and furnish a great abundance of herbage. We cannot too strongly recommend same for permanent pasture.

English Blue, Alsike Clover,	15 lbs. per acre	\$2.70
Orchard Grass, White Clover,	50 lbs. per acre	8.50
Mammoth Clover, Timothy,	100 lbs. per acre	16.00
English Rye Grass, Bromus Inermis,		

## QUICK RESULTS HOG PASTURE MIXTURE

No. 16. This mixture for pastures is renowned. It has stood the test for years, and the increased sales annually attest its popularity. It comes already into play the first year, as the splendid Clover, Salzer's Giant Incarnat or German Mammoth enters largely into its composition. We are sure that it will please everybody. It is sold very cheap. This mixture insures splendid food in the first season—yes luxuriant pasturage.

5 lbs. Salzer's Giant Incarnat Clover,	14 lbs. (suffi-
2 lbs. Salzer's Mammoth Clover,	cent for 1
2 lbs. Salzer's English Rye Grass,	acre ... \$ 2.25
2 lbs. Salzer's Italian Rye Grass,	50 lbs. ... 7.75
1 lb. Salzer's Creeping Bent Grass,	100 lbs. ... 14.50
1 lb. Tim'y., 1 lb. Bill. Dollar Grass,	

## SOWN WITH SALZER'S HOG PASTURE MIXTURE



## Laugh and Grow Fat Hog Pasture Mixture

No. 17. For years we have made up different mixtures for hog pastures and they have been so immensely popular that a dozen seedsmen are now copying same. The "Laugh and Grow Fat Mixture" contains generally among others

the following: Billion Dollar Grass, Turnips, Amber Cane, Cow Peas, Velvet Bean, Soja Beans, Speltz, Bismark Hog Food Peas, Rape, Vetches, Thousand Headed Kale, Oats, St. John's Rye, Broom Corn, Millet, Timothy and Giant Incarnat Clover. It is well in ordering this mixture to tell us what month you wish to sow, stating when you wish to have the food, and the condition of your soil. Sow 33 1/3 to 50 lbs. per acre.

### MR. CURTIS BLY, CROWN POINT, N. Y., SAYS:

You doubtless will be surprised to hear from me at this point relative to a hundred pounds of Hog Pasture seed bought of you while I was farming near Middlebury, Vt., during the season of 1906 on a rented farm. There was not a pound of grain on the farm when we commenced and found the dairy of 26 cows to be practically worthless and having five brood sows and twenty pigs, we saw that something must be done or they would eat us out of house and home. So being in a desperate situation we resorted to your Laugh and Grow Fat Hog Pasture Mixture and

### FOUND IT TO BE A GODSEND

Just six weeks after we sowed this wonderful mixture the brood sows and pigs were turned in. Such eating I never before witnessed. Becoming frightened I took the hogs all out, for they began to look like so many inflated balloons. We took them out of the pasture for three days in succession and after that allowed them to run at will.

Now for the results: From the separated milk from a dairy that did not equal six good cows and the use of something less than three dollars worth of middlings we made, by using this Hog Pasture Mixture in connection, over two tons of pork. In short it was the greatest growth making and fat producing feed I ever saw, and I have raised hogs on a large scale in Central Iowa during a period covering over 25 years. The cash outlay for these two tons of pork was a little over \$4.00 to you for the pasture seed and less than \$3.00 for grain, a total of \$7.00.

We named our pasture the Salzer's Cyclone Hog Pasture, and thought it well named on account of its sweeping and continuous growth and the marvelous results.

The two tons of pork above mentioned was live weight, the weighing being done by two disinterested neighbors in order to settle a lawsuit with the landlord, so there was no guesswork.

Price of Laugh and Grow Fat Hog Pasture Mixture: 25 lbs., \$1.75; 33 1-3 lbs., \$2.25; 50 lbs., \$3.00; 100 lbs., (will do for 3 acres), \$5.00; 500 lbs., \$24.00.

## GOOD CHEAP GRASS SEEDERS

To Sow Grass Seed economically and well, a good seeder is absolutely necessary. We offer 7 splendid seeders at very low prices.

### CAHOON HAND SEEDER



Sows all kinds of Grain and Grass Seeds, and at a common walking gait, sows from 4 to 8 acres per hour, throwing Wheat, Rye and Barley 30 feet; Hemp, 28 feet; Oats, 23 feet, and Timothy, 18 feet. The bag and hopper will hold about 22 quarts. Price of Cahoon Seeder, only \$3.00.

### CYCLONE SEEDER

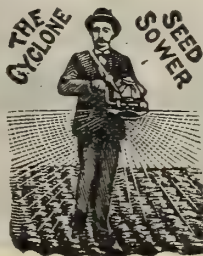
Similar to the Cahoon, though a cheaper make. Each, \$1.50.

### LITTLE GIANT SEEDER

Well known. Like Cyclone. Each, \$1.50.

### THE CHICAGO SEEDER

Well known; does good work. Each, \$1.50.

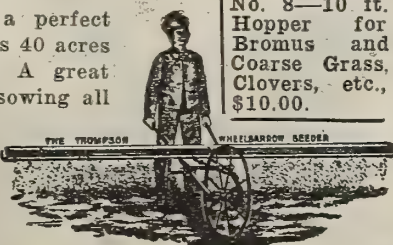
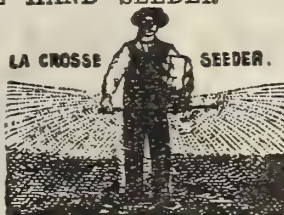


### LA CROSSE HAND SEEDER

This Seeder will pay for itself in sowing 5 acres twice over. It was brought forward to meet the demand for a cheap, perfect Hand Seeder. Its great advantage is that it sows the ground three times in going over once, leaving no possible chance of skipping. From 20 to 30 acres can be sown in a day if the seed is handy. Full directions accompany each machine. Price, \$1.25; 3 for \$3.50.

### Thompson's Wheelbarrow Seeder

This is a perfect Seeder, sows 40 acres per day. A great seeder for sowing all Clover, Millet, Timothy Flax and Grass Seeds. Price, 14-foot Hopper (see cut), \$10.00.



No. 8—10 ft. Hopper for Bromus and Coarse Grass, Clovers, etc., \$10.00.

14-ft. Hopper. Price, \$10.00

### THE MICHIGAN WHEELBARROW SEEDER



To sow Grass Seed you need a good Seeder, one that will spread the Seed evenly and do it rapidly and yet thoroughly.

In the Michigan Seeder we have a perfect Seeder. A machine complete, including wheelbarrow and all, weighs about 40 lbs. It's fun to run it. You simply push and it will do the rest. It runs itself. It is really a remarkable machine. It takes a wide sweep according to the size of the machine and will sow with ease from 30 to 40 acres in a day.

It is especially adapted for sowing all kinds of clovers such as Alfalfa Clover, Giant Incarnat Clover, Alsike Clover, Millets, Timothy, Flax and Grass Seeds. Indeed we do not see how a farmer who has from 5 to 10 acres of grass seed or clover, etc., to sow annually can get along without one of these Seeders.

With the Seeder we send full directions how to handle the machine. Of course the one with the 12 ft. hopper does not throw the seed as wide as the 16 ft hopper. This is the only difference.

12 foot Hopper	\$6.50
14 foot Hopper	7.00
16 foot Hopper	7.50



# Northern Grown Potatoes

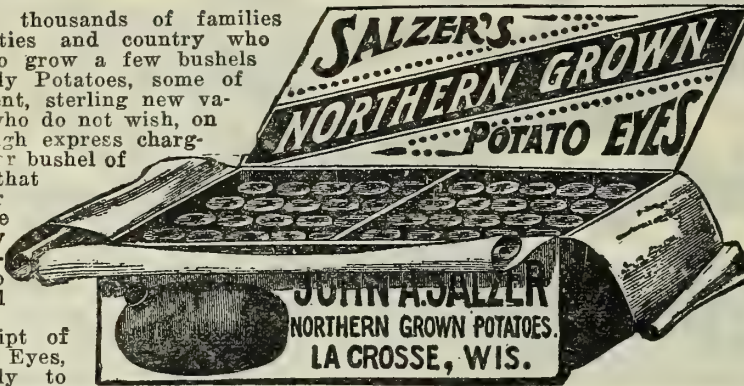
CUSTOMERS IN THE SOUTH

We begin shipping Potatoes to Texas, Alabama and the South the first of January, 1912. There is no Potato that does better in these states than our great Salzer's Six Weeks and the Salzer's Earliest, May King and Noroton Beauty, Extra Early Eureka and for late, Salzer's Million Dollar and Uncle Sam, and we assure customers they will be delighted with them.

## POTATO EYES POSTPAID, BY MAIL

There are thousands of families living in cities and country who would like to grow a few bushels of extra early Potatoes, some of our magnificent, sterling new varieties, and who do not wish, on account of high express charges on a peck or bushel of seed, to buy that quantity. For these we have adopted a new plan of sending Potato Eyes by mail postpaid.

Upon receipt of the Potato Eyes, if too early to plant, put in moist earth and place in cool location without danger of freezing.



These are carefully packed with damp moss, and we warrant them to arrive in good condition for growing, no matter how far away. In this way our customers can have the pleasure of trying our new varieties at little cost. In sending the Eyes by mail there is nothing to pay for transportation, as we pay all postage. All orders for the South can be sent at any time in the winter with safety. Orders for the North and West will be booked when received, and sent when spring opens or planting time arrives.

## PRICE OF POTATO EYES, POSTPAID

Price of all our Potato Eyes:

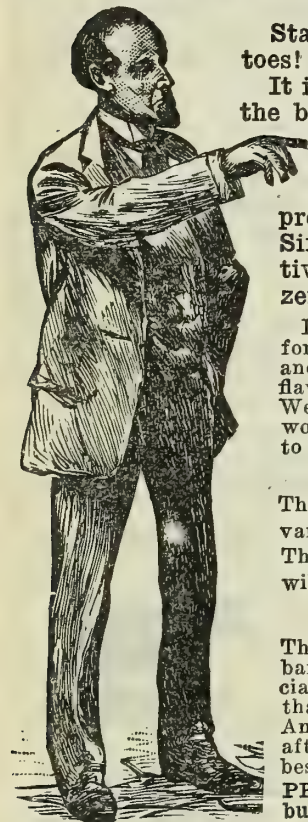
Per 10,	Per 20,	Per 60,	Per 100,	Per 250,	Per 1000
30c.	40c.	80c.	\$1.10	\$2.50.	\$8.50.

Positively no less than 10 furnished of one kind at above Price. With careful culture, 60 eyes produce 4 to 5 bushels; 250 eyes, 15 to 20 bushels.

## POTATO SEED

Carefully hybridized seed, suitable for experimental trials. You may, by planting this, in two years secure a new variety of merit. The little tubers the first year are about the size of marbles or larger. Pkg., 20c; ¼ oz., \$1.50; ½ oz., \$2.75; 1 oz., \$5.00.

# Salzer's Earliest Six Weeks Market Potato!



Stand aside, clear the track, make room for this noble Potato, this monarch of general purpose Potatoes! None in the wide world are its equal. It stands alone as the great earliest general purpose Potato! It is without question that the Earliest Six Weeks Market Potato, which we describe on this page, is the best Potato of the age. It is ahead of Salzer's Earliest in quality and yield, but is not quite so early, but is 10 days earlier than Early Ohio, Early Michigan, Bovee and such "claimed earliest sorts." There is another great advantage in planting Salzer's Earliest Six Weeks Market in preference to any other earlier sort, and that is that it is always a reliable yielder. Salzer's Earliest Six Weeks Market is a seedling of the Early Ohio, but excels its parent greatly in earliness, and productiveness, and has never failed us to produce extremely early, very large tubers. A little later than Salzer's Earliest, but always sure.

It is the great general purpose Potato of the world today. By this we mean that it is good, extremely early, fit for market everywhere in six weeks. It is good for midsummer, it is good for late summer, it is good for fall, and it is magnificent to put into winter quarters, where it will keep splendidly all winter and give you the finest flavored, best quality eating Potatoes imaginable. We never can tire extolling the merits of Salzer's Earliest Six Weeks Market Potato. There is really no Potato that is its superior and if we had but one Potato to plant this would be the Potato every time. The yield the past season was astonishingly large, acre after acre yielding from 200 to 400 bushels. It is a wonderful Potato in every respect.

## DOWN IN TEXAS AND ALABAMA, IN FLORIDA AND THROUGHOUT THE SOUTH

This Potato is fairly captivating the hearts of all planters. It is crowding the Red Triumph and Stray Beauty varieties to the wall. Every planter who has once used Salzer's Earliest Six Weeks Market will always plant the same. They do this because Salzer's Earliest Six Weeks Market will yield in Texas much more and in addition, the Potatoes will keep from 1 to 3 months longer in the South than most other sorts.

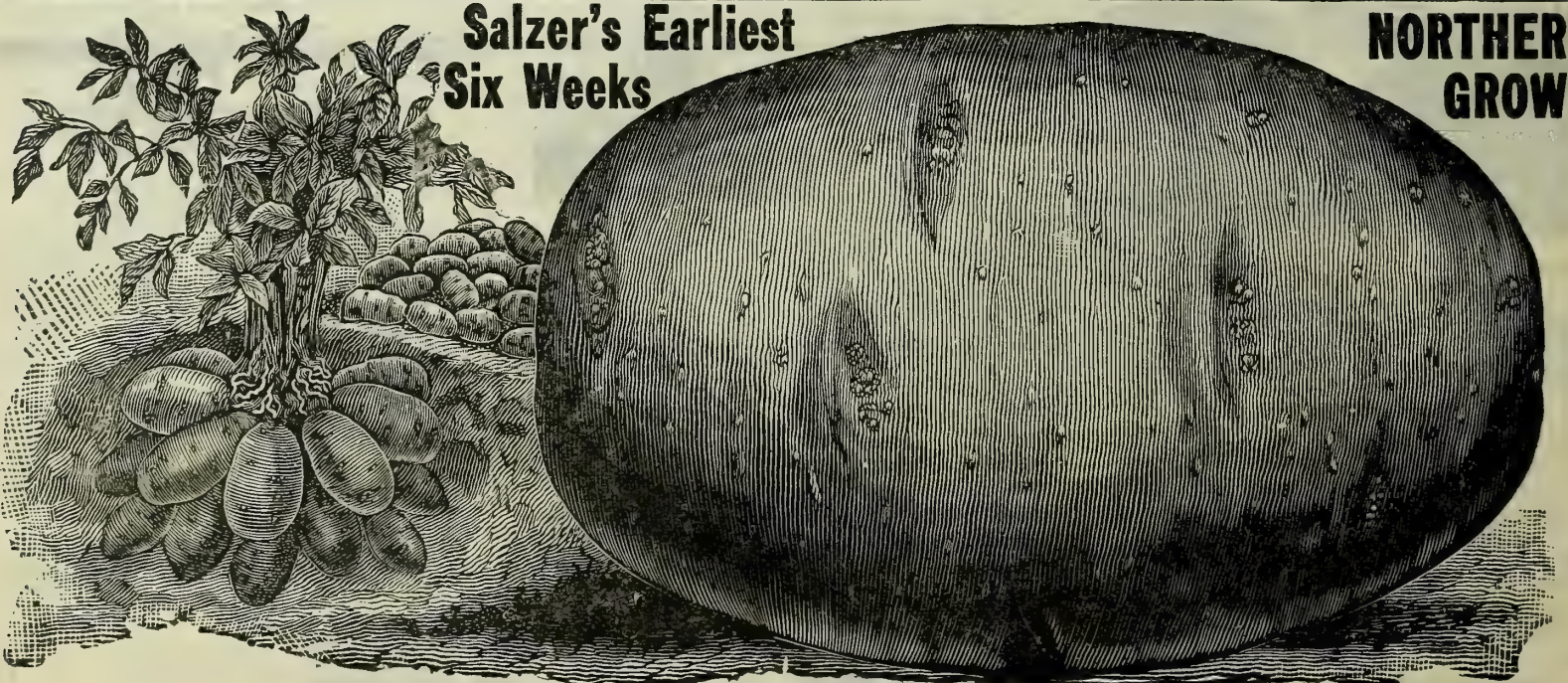
## EVERYBODY TELLS US

That we are the largest growers of Seed Potatoes in the world; that we handle thousands upon thousands of barrels more than any half dozen seedsmen combined. We believe this to be the case, as we make a great specialty of Seed Potatoes, and believe there is no firm in the world having a finer variety of heavy-cropping Potatoes than we. In the Earliest Six Weeks there is more new blood, more vigor, than in any other Potato offered in America today. We have given this potato a thorough test all over America, and never was a Potato so eagerly sought after; or ever gave better satisfaction than this. There are scores and scores of customers who pronounce it the best early Potato.

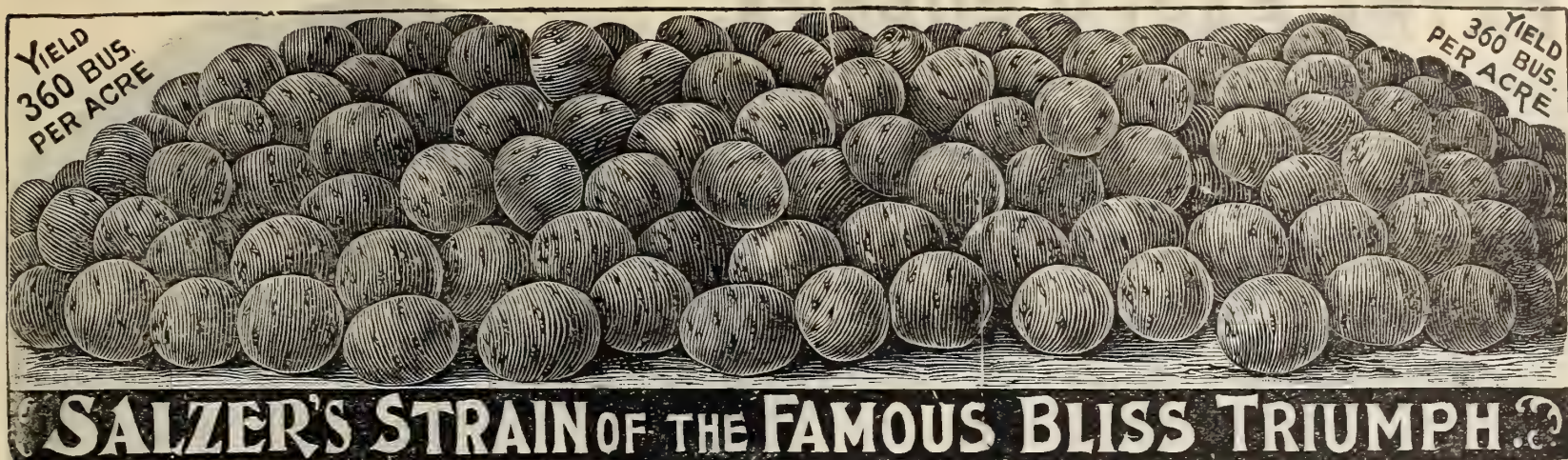
PRICE OF SALZER'S EARLIEST SIX WEEKS POTATO. Lb., 30c, postpaid. By freight, ½ pk., 50c; pk., 75c; ½ bu., \$1.00; bu., \$1.60; bbl., \$4.25; 2 bbls., \$8.25; 5 bbs., \$20.00; 10 bbls., \$33.50.

## Salzer's Earliest Six Weeks

## NORTHERN GROWN





**EARLY OHIO.**

The Early Ohio is said to be the best Potato that grows in the ground; it is without doubt the most popular early potato in the country. We have more calls for it always than for any other early. Every one knows what it is, and knows that it can be relied on for an early market variety in almost every locality. Our Early Ohio's are grown in the Red River Valley, and are pure, straight stock, typical in shape and form.

Salzer's Extra Early Six Weeks, described on the preceding page is an early and productive strain of the Early Ohio.

Price: Lb., 30c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.50; bbl., \$4.00; 2 bbls., \$7.75; 5 bbls., \$18.65; 10 bbls., \$35.75.

**SALZER'S MAY KING.**

An early, fine strain of the White Ohio. In a field of White Ohios there was noticed a number of hills that were in bloom fully ten days ahead of the rest of the field. These were carefully watched, separately selected, cared for, planted, and the result is our May King Potato.

The skin of the May King is almost white with a tinge of light rose, but the potato itself cooks up like a huge snowball and is of a delightful flavor and very rich in edible qualities. It is a potato which we are sure will please you. We are only sorry that our stock of same is very small this season.

Gentlemen: When you shipped early last spring my supply of seeds and potatoes ordered from you, you stated to me that I should have new potatoes by the 25th of June, and when I planted your Salzer's May King I hoped to have new potatoes on the table before the end of June. As a matter of fact the potatoes did so well that we started digging and eating the new crop on May 23, beating every record in this part of the country for earliness in potatoes. You know how fond a "Dutchman" is of "Irish Potatoes" and as a rule you also know how well he likes to get ahead of his neighbors, beating them just a little bit.

To say that we enjoyed Salzer's May King Potato is putting it mildly. Anniston, Ala.

GERHARD SCHUMACHER.

**Prices of Salzer's May King:**

Lb., 40c; 3 lbs., \$1.00, postpaid. By freight:  $\frac{1}{4}$  bu., 65c; bu., \$2.00; bbl., \$5.00; 2 bbls., \$9.75; 5 bbls., \$21.25; 10 bbls., \$40.00.

Noroton Beauty is a sure and heavy cropper and of splendid table quality. Not the least of the merits of this splendid variety is its wonderful keeping quality. Although it matures so early, yet it will keep, properly stored, in prime condition, firm and plump, until June. It is especially well adapted for market gardeners' use on early land.

**PRICES OF NOROTON BEAUTY:**

Lb., 30c; 3 lbs., 75c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.60; bbl., \$4.25; 2 bbls., \$8.25; 5 bbls., \$20.00; 10 barrels, \$38.50.

**EARLY BEAUTY OF HEBRON.**

An early potato of the Early Rose type, but much more productive and of great keeping qualities. The tubers are of handsome oblong, somewhat flattened form, very smooth and clean, and of beautiful appearance. The skin is flesh colored and somewhat netted at the seed end, a sure indication of superb quality. Eyes are few and shallow; flesh pure white and of excellent flavor. An excellent market and table sort.

Lb., 30c; 3 lbs., 75c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.60; bbl., \$4.25; 2 bbls., \$8.25; 5 bbls., \$20.00; 10 bbls., \$38.50.

**EARLY MANISTEE.**

This new Rose variety is classed as early, but with us it is not as early as our extra early kinds. The Potatoes are oblong to long and somewhat flattened. They are the color of Early Rose and of good quality. The vines resist blight better than other kinds and are of remarkable vigor. About an acre of Manistee in a large field of other kinds on our farm could easily be distinguished from a distance by the health and vigor of the vines all through the season.

Lb., 30c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.60; bbl., \$4.25.

Noroton Beauty



## EXTRA EARLY EUREKA

As to its origin and history, the originator says of it: "Eureka Extra Early was a chance hill found growing in a field of Early Morn potatoes, season of 1895. In looking over the field a single plant was noticed distinct from the rest, which died while the others were still green."

"It has never failed to produce a large crop of extra early potatoes. The plant is dwarf and compact, maturing in advance of the Early Rose and Bovee. It never has had the blight. The tubers are round, slightly flattened. White skin, free from disease. Flesh, white and mealy; no cores or black specks. Quality unsurpassed."

"One point alone which makes it valuable is that it has never taken second growth, and resists drought better than any other potato I have ever grown. Grown side by side with the Bovee it produced a third more large tubers, and matured ten days in advance of Bovee. The potatoes were perfect, while the Bovee took second growth."

We have found Extra Early Eureka only a few days later than Noroton Beauty, but the potatoes are much larger. It is fully as early as Early Ohio and a much larger cropper. It is an excellent keeper. Our stock is grown in the Red River Valley and is very fine, of uniform size and shape.

Lb., 30c; 3 for 75c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.60; bbl., \$4.25; 2 bbls., \$8.25; 5 bbls., \$20.00; 10 bbls., \$38.50.

### EARLY ROSE

The genuine Early Rose still remains a standard early sort and is too well known to need particular description.

At the Ohio Experiment Station it was among the ten sorts which, out of 150 varieties tested, gave the heaviest yield for three consecutive years. We have fine, pure stock of genuine Early Rose.

Lb., 30c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.50; bbl., \$4.00.

### Salzer's Golden Russet

A medium early, handsome variety of oblong shape and light yellow skin which is completely covered with a thick, close, greyish netting. The flesh is pure white; cooks dry and floury, and is of fine flavor. It has been planted in all parts of the country and has proved everywhere a good cropper, yielding in some sections as much as 500 bu. per acre. It does well on most any kind of soil, stands drought to a remarkable degree and keeps exceptionally well.

Lb., 30c, postpaid. By freight:  $\frac{1}{4}$  bu., 50c; bu., \$1.60; bbl., \$4.25; 2 bbls., \$8.00.



Extra Early Eureka

### CARMAN NO. 3

The tubers grow very large, with practically no small ones, all being of marketable size. They are round, somewhat elongated, with few very shallow eyes, and are well shaped and handsome. The skin is yellowish white; the flesh very white and of exceptionally good cooking quality. Carman No. 3 is a very prolific variety, medium late and a good keeper. The tubers grow very compactly in the hill and can be easily harvested. A deservedly popular variety.

Lb., 30c; 3 lbs., for 75c, postpaid. By freight:  $\frac{1}{4}$  bu., 40c; bu., \$1.30; bbl., \$3.25; 5 bbls. and more at \$3.00 per bbl.

### RURAL NEW YORKER, No. 2.

A distinct valuable main crop sort. The tubers attain a large size, have very smooth skin, and are nearly round in shape but flattened. The eyes are very few and shallow. It is a healthy, vigorous and very productive variety.

Lb., 25c, postpaid. By freight,  $\frac{1}{4}$  bu., 40c; bu., \$1.30; bbl., \$3.25; 5 bbls., \$15.00; 10 bbls., \$27.50.

### AURORA.

A large, handsome, white Potato of the Rural type, but in yield and in growth of vine it is way ahead of that variety. It is invariably of fine eating quality, cooking dry and mealy; the flesh is very white and of excellent flavor.

Aurora is an enormous yielder and where the ground is well tilled no small tubers will be found.

Lb., 30c; 3 for 75c, postpaid. By freight:  $\frac{1}{4}$  bu., 40c; bu., \$1.30; bbl., \$3.25; 5 bbls. and more \$3.00 per bbl.

### CHEAP POTATOES

FOR \$2.75 A BBL.

Customers often write us for cheap Northern-grown Potatoes. We have them. We arrange a barrel of such Potatoes as we may often have a large stock of. We sell them as long as our stock lasts at \$2.75 a bbl. The sorts sent for \$2.75 a barrel are always and ever heavy producers and sturdy growers. Sometimes they contain seconds and small ones but they are pure stock and are all Northern-grown and cost but \$2.75 a barrel.

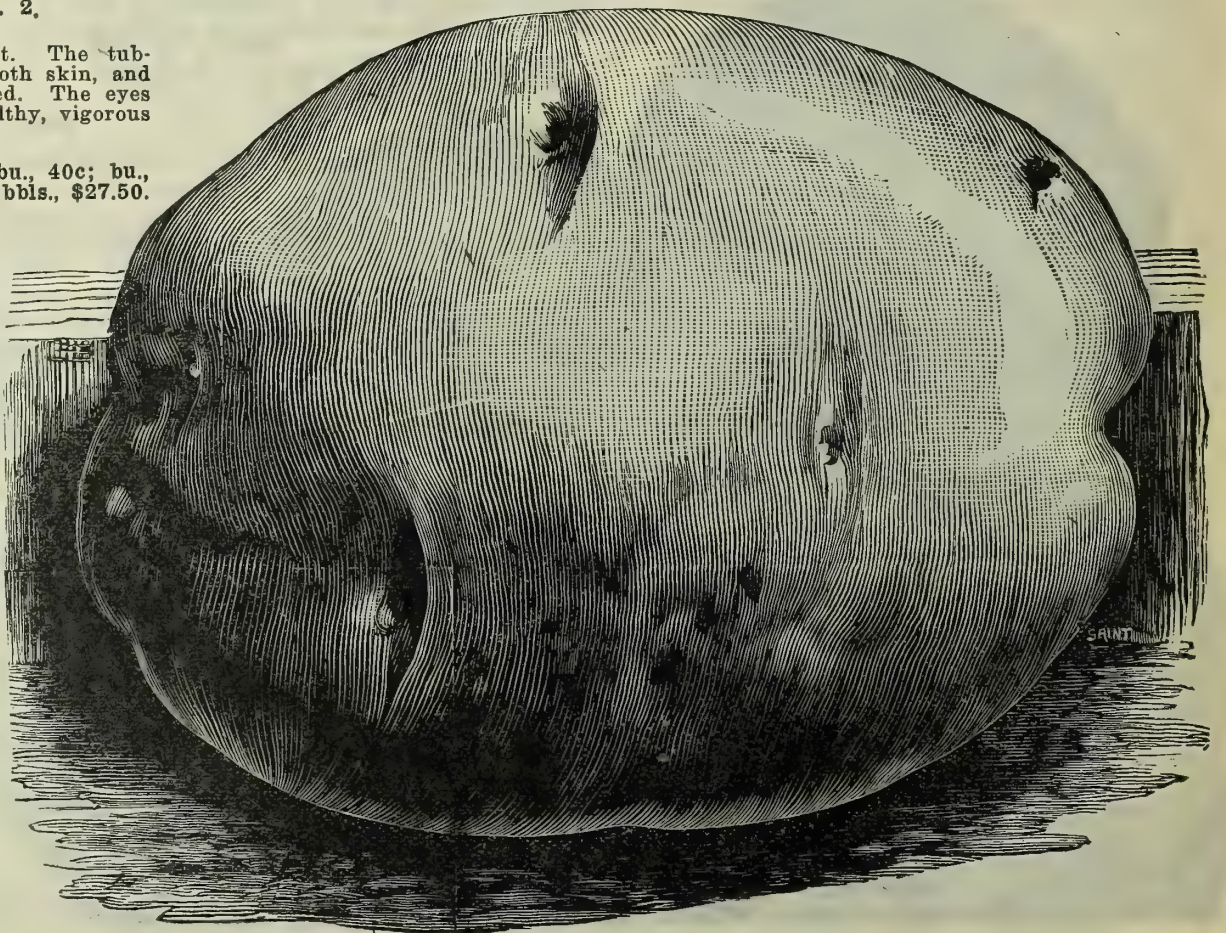
### VERMONT GOLD COIN

There is nothing better as to yield or quality for a main crop variety.

This variety is destined to be one of the leading main crop varieties, being an exceptionally heavy yielder, and of the very best table quality. It yields a third more than Carman, Rural New Yorker, etc., and the flesh cooks to a dry, floury whiteness and is of a very fine flavor. It has a fine netted skin, which gives it a yellowish or slightly russet tinge, indicating good quality, and is of fine appearance. In shape roundish oblong, with square or tapering ends more or less flattened; eyes medium size and white. The Ohio Agricultural Experiment Station says of this variety: "One of the best late sorts of recent introduction grown."

Its vigorous growth, productiveness and unequalled table quality make it one of the most popular varieties on the market.

Lb., 30c; 3 lbs., 75c, postpaid. By freight:  $\frac{1}{4}$  bu., 40c; bu., \$1.40; bbl., \$3.50; 5 bbls., \$16.25.



Vermont Gold Coin



## SALZER'S FAST MAIL POTATO COLLECTION, ONLY \$4.00

### GOV. LA FOLLETTE.

Lives there a farmer who has not heard of Gov. La Follette of Wisconsin? He was thrice elected Governor and now United States Senator against the combined opposition of the Railroads, and Trusts and Oil Interests and Corporations and disgruntled Politicians. Money was freely spent to defeat La Follette, but the people and farmers arose in their might and by their ballot proclaimed that "La Follette was right."

Now our new Gov. La Follette Potato is a wonder of its kind and is a great deal like the Governor. When placed in the ground this Potato gets right up and begins to grow and grow and grow and would be ashamed if there was any other Potato on earth, no matter what the name or sort or kind, that could outstrip it in yield and quality and in health and vigor of growth. The tubers are large, of oblong shape, white and cook mealy and white. A medium early variety.

Price: 1 lb., postpaid, 50c. By freight: 1 pk., \$1.00; 1/2 bu., \$1.25; 3 pks., \$1.65; 1 bu., \$2.00 1 bbl., \$4.90; 3 bbls., \$13.00.

### SALZER'S EARLIEST.

This is the earliest Red Potato in the world. Every Potato is beautiful as a picture. There is no variety that we know of that makes so handsome an appearance, that is so extremely early as Salzer's Earliest. It is the Potato that gets there in earliness quicker than any other variety on earth.

464 BUS. PER ACRE.

The Rural New Yorker, the greatest American authority on Potatoes, has this to say regarding Salzer's Earliest: "Of the 58 kinds of Early Potatoes on trial this season Salzer's Earliest proved to be the earliest. The yield was at the rate of 464 bushels to the acre, the Potato being round and of a reddish color like the early Bermuda Potatoes. The flesh is white and the quality very good."



### WE CHALLENGE THE WORLD

to produce an earlier Potato than Salzer's Earliest, and will gladly pay \$5.00 a pound, that would be at the rate of \$435.00 a barrel for an earlier, finer Potato than Salzer's Earliest.

We urge everybody desiring the earliest Red Potato on earth to try this sort.

Price: 1/2 pk., 50c; pk., 75c; 1/2 bu., \$1.00; bu., \$1.60; bbl., \$4.00; 3 bbls., \$11.50.

### IRISH COBBLER.

Considering yield, quality and appearance, is one of the best of all early varieties.

The Irish Cobbler is one of the most reliable, and fast becoming one of the most popular, of the early varieties. It is of handsome, cream-white color, and of excellent quality, making it most desirable for the best trade. It is a vigorous grower, ripens uniformly, and a good keeper; in short, one of the best all-round, early potatoes now on the market. We have under cultivation each season a large acreage of this variety, and can furnish our customers with clean, pure and handsome seed while the supply lasts.

Price: Lb., 35c; 3 for \$1.00, postpaid. By freight: 1/4 bu., 75c; 1/2 bu., \$1.25; bu., \$1.60; bbl., \$4.95; 2 bbls., \$8.25; 5 bbls., \$20.00; 10 bbls., \$38.50.

### WHITE OHIO.

White Early Ohio is identical in every way with Red Early Ohio except in color, which is a fine white, or nearly so. The great demand in every market now is for a white potato, and even the good old Ohio, the standard for extra early, often has to take a back seat because of the color of its skin. Here we have a genuine Early Ohio with the quick, compact growth of that well-known variety, and with a white skin. It is just as good in quality and just as early as the Red Ohio, and just as productive. Most of our growers say it yields better, and it certainly has made some great yield records.

Our stock this year is quite limited but is all choice Red River grown. Prices: Lb., 35c; 3 for \$1.00, postpaid. By freight: Pk., 65c; bu., \$2.00; bbl., \$4.50; 5 bbls., \$21.75; 10 bbls., \$42.50.

Salzer's Earliest Six Weeks. See description on page 120.

## SALZER'S FAST MAIL POTATO COLLECTION, \$4.00

The great advantage gained in buying this Collection is that for \$4.00 you get a start with 5 of the best on earth; from these you select the sort or sorts best adapted to your soil and climate.

### THE FAST MAIL POTATO COLLECTION, FOR ONLY \$4.00 CONTAINS

\$4.00	{	2 Pk. Irish Cobbler.....	Price \$1.25	1 Pk. White Ohio.....	Price \$ .65	{	In all 11 pecks, separately packed,
		3 " Earliest Six Weeks ..	1.50	3 " Gov. La Follette.....	1.65		Catalogue price of \$6.05, we sell for
		2 " Salzer's Earliest..	1.00	Total .....	\$6.05		but \$4; 1 bbl., \$4; 3 bbls., \$11.50.



**QUICK PROFIT POTATO COLLECTION**

**NOROTON BEAUTY EXTRA EARLY**

**SALZER'S MILLION DOLLAR POTATO YIELD 803 BUS PER ACRE**

**SALZER'S NEW BURBANK**

**SALZER'S PRIZETAKER POTATO**

**THE WONDERFUL YIELDER**

**NOROTON BEAUTY.**

The earliest white potato grown. A most productive and attractive variety. See description and price on page 121.

**SALZER'S PRIZETAKER.**

Some years ago we offered this remarkable Potato for the first time, and ever since we have been short of same, as the demand always exceeds the supply. It has been grown at the rate of 500 bushels per acre. It is a magnificent sort, nice, large, sound, tubers with a reddish skin, and white flesh, very rich and delicate in flavor, splendid either for cooking, baking or slicing; indeed, it is one of the very best all around Potatoes known. We heartily recommend same.

Price: Lb., 40c; 3 lbs., \$1.00, postpaid. By freight, pk., 60c; 1/2 bu., \$1.00; bu., \$1.75; bbl., \$4.00; 2 bbls. and more at \$3.50 per bbl.

**EARLY OHIO.**

Salzer's pure Red River Valley grown, seed stock. See description and price on page 121.

**SALZER'S MILLION DOLLAR.**

Wondrously, enormously productive. Potatoes large, white, delightful quality. A splendid shipper. It's without question one of the heaviest yielding white potatoes on earth—yielding on our trial grounds, time and time again, over 800 bushels per acre, and it will do that for you easily on your own farm, under your own eyes. Bound to please you.

Price: Pk., \$1.00; bu., \$2.00; bbl., \$4.50; 2 bbls. and more \$4.00 per bbl.

**NEW BURBANK.**

Everybody praised the old Burbank Potato, and no better white Potato ever grew! but it has run out. Salzer's New Burbank embodies all the old good qualities of the old variety and adds many new ones. The tubers are of good size, fine elongated form, have white flesh, which is very mealy and of fine flavor; the best potato for baking. It is very prolific, well adapted to heavy soils and is a late keeper. Our stock is very fine.

Price: Lb., 40c; 3 lbs., \$1.00, postpaid; by freight, pk., 60c; bu., \$1.60; bbl., \$4.00; 3 bbls., \$11.50.

**QUICK PROFIT POTATO COLLECTION ONLY \$3.75**

**\$3.75**

This great collection, this marvel as to yield, quality, form, beauty and vigorous growth and health, we offer at a ridiculously low price—a price sure to please each and every farmer. This great collection contains, separately packed, as follows:

- 2 Pecks. Noroton Beauty,
- 3 Pecks Salzer's Million Dollar
- 3 Pecks. New Burbank,
- 1 Peck Early Ohio,
- 2 Pecks Salzer's Prizetaker.

In all 11 pecks, separately packed (1 bbl.), for only \$3.75; 3 bbls., \$10.50. (Catalog price, \$5.80).



# SALZER'S GOOD TIMES POTATO COLLECTION.



ONE BARREL OF THIS COLLECTION  
WILL YIELD  
**220**  
BUSHELS.



## DAUGHTER OF EARLY ROSE.

The Early Rose was for forty years the great "Earliest" Potato. Of course, it has now taken a back seat as to earliness, but its Daughter, introduced by us, surpasses the old Rose in earliness, yield, beauty, charming qualities, splendid yields. Yes, it is immeasurably ahead of the old Early Rose. It's like it only in shape, but about 50 per cent better in quality. It's a great winner. You will fall in love with it. It will capture your heart, delight your palate and charm your stomach. It's bound to please you. Price: pk., 75c; 2 pks., \$1.00; bu., \$1.60; bbl., \$3.90; 3 bbls., \$10.50

## SALZER'S GOOD TIMES.

Now, this Good Times Potato is going to come in for its share of the credit among farmers in making good times. Ordinarily the Potatoes are very large, fill a bushel quickly, are of fine grain, fine white color, cook finely and like a snowball, and are of quality unsurpassed. It is a Potato to stick to for all purposes, and one that will give the farmer tremendous satisfaction. 620 bushels per acre were our trial yields last year. Price: lb., 40c; 3 lbs., \$1.00, postpaid; by freight, pk., 60c; bu., \$1.50; bbl., \$3.75; 3 bbls., \$10.50.

## UNCLE SAM.

If we had 10 pages instead of 10 lines to devote to this remarkable Potato we could fill same plump full with the rarest testimonials as to the prodigious cropping quality, the splendid keeping quality and the unusual health and vigor of this Potato. This Potato is phenomenal in every respect. On Potato soil it is ashamed of itself to return less than 600 bushels to the acre. It is remarkable in every respect and when served, either as cooked, baked or fried, will satisfy the most fastidious; its flaky, snow-white appearance gaining instant favor. The tubers are long, with light russet skin and shallow eye; they are very even in form and size. A medium early variety. Price: lb., 35c; 3 lbs. for \$1.00, postpaid; by freight, pk., 75c; 1/2 bu., \$1.25; bu., \$2.00; bbl., \$4.50; 3 bbl. \$12.00.

## SIR WALTER RALEIGH.

One of Mr. Carman's latest and best introductions—a seedling of the Rural New Yorker No. 2. Sir Walter Raleigh resembles the Rural in shape, but is a little more buff in color; the flesh is whiter, and it is from four to six days earlier than the Rural, and the tubers are more uniform with practically no small ones, every one being of marketable size. It is unquestionably the best of the Rural type, being not only the finest eating potato, but also the heaviest yielder of that class. Peck. 50c; 1/2 bu., 80c; bu., \$1.40; bbl., \$3.50; 3 bbls., \$10.00.

## SALZER'S GOOD TIMES COLLECTION FOR \$3.50 A BARREL

The great advantage gained in buying this Potato Collection is, for a small sum, you get a start with four great varieties. From these you select the best sort, or sorts, adapted to your soil and climate. They will pay you 500 per cent profit. Try it for 1912.

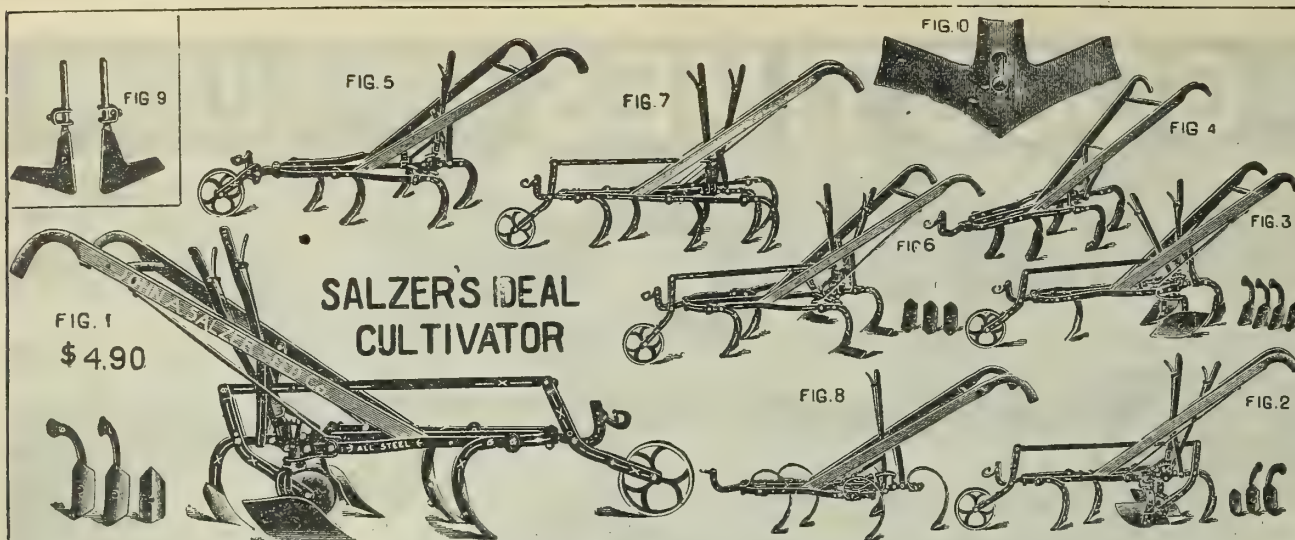
**\$3.50**

4 Pk. Salzer's Good Times.  
2 Pk. Daughter of Rose.

3 Pk. Sir Walter Raleigh.  
2 Pk. Uncle Sam.

In all, 11 pecks, separately packed for only \$3.50; (catalogue price, \$4.95); 1 bbl., \$3.50; 3 bbls., \$10.00.





## Salzer's Ideal Cultivator

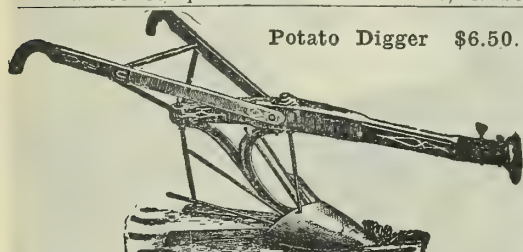
Salzer's Great Ideal Cultivator can easily be changed to run wide or narrow by means of our entirely new compound lever expander, which at the same time is exceedingly simple, but very strong and quick. By means of this device the Cultivator can be expanded instantly, or reduced from 23 to 12 inches by a single move, without loosening any bolts. By putting bolts in outside holes of expander it can be expanded to 27 inches, a width greater than ordinary cultivators.

The Depth is under perfect control by means of a new lever wheel and the new patented depth regulator, which are moved instantly in unison by a single lever, making exact work, steadying the machine and relieving the operator. It works like a charm. Quickly it can be changed to Fig. 2, cultivator reversed for hoeing and hilling; Fig. 3 used for furrowing; Fig. 4 as a plain cultivator without wheel; Fig. 5 as a cultivator for shallow ploughing and cultivating. This great Cultivator is a marvel of beauty and utility, and is a surprise as to the quickness and thoroughness of the work done therewith. Of course, in arranging same as a plain Cultivator or for furrowing or for hoeing. It is not necessary to take off the expander or depth regulator. It is positively the greatest tool for the price on earth, and is a tool that other dealers would ask from \$7.50 to \$10.00 for, and after you once have Salzer's Ideal Cultivator, you would not part with same for five times the cost if you could not get another one at once from Salzer.

Price of the tool shown in Figs. 1, 2, 3, 4, and 5, \$4.90.

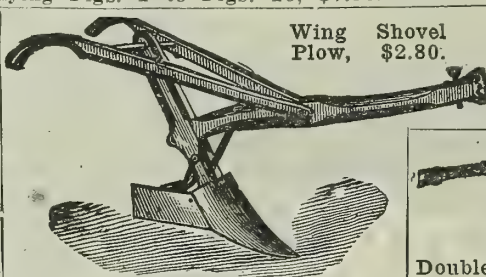
### EXTRAS TO IDEAL CULTIVATOR

Extra beet weeder attachment (Fig. 9), 50c with Fig. 1, \$5.40. Extra 7-tooth expander (Fig. 7), \$1.00 extra; with Fig. 1, \$5.90. Extra sweeps (2 10 in. and 1 12 in.) (Fig. 10), 60c; with Fig. 1, \$5.50. Set of spring teeth (Fig. 8), \$1.25 extra; with Fig. 1, \$6.00. Price complete with attachments, embodying Figs. 1 to Figs. 10, \$7.50. Price Ideal Cultivator, Figs. 1 to 5, \$4.90.



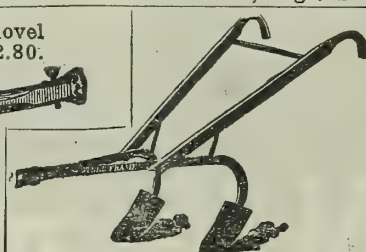
Potato Digger \$6.50.

A great labor saver; works quickly, is never out of repair, and pleases every body. No trouble to dig 500 bushels per day. It is cheap and effective. Price, \$6.50.



Wing Shovel Plow, \$2.80.

Just the thing the farmer wants for hilling Potatoes, etc. Price, \$2.50.



Double Shovel Malta Plow.—There is a great demand for this Shovel Plow, and it gives universal satisfaction. Price, each, \$2.70.



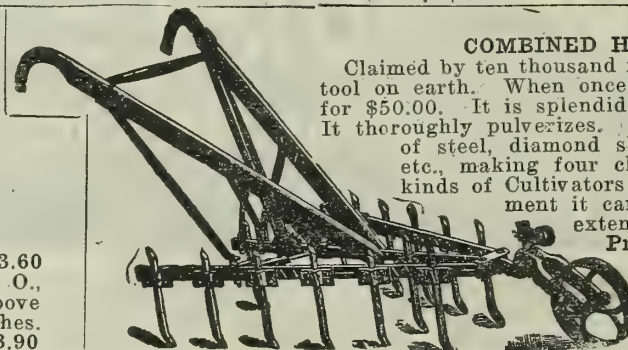
Keystone Tooth Weeder Price, round tooth \$10.00; flat tooth \$11.00. Ask for Circular.

### EMPIRE ONE-HORSE PONY STEEL PLOW



With steel standard and cap, sloping landslide and adjustable slip heel, wood beam, 7 in., superior work everywhere as a general purpose plow.

Price, \$3.60  
No. A. O.,  
same as above  
cut 8 inches.  
Price, \$3.90



### COMBINED HARROW AND CULTIVATOR

Claimed by ten thousand farmers, to whom we have sold, as the best tool on earth. When once on the farm you would not part with it for \$50.00. It is splendid for Corn, Tobacco, Cotton, Potatoes, etc. It thoroughly pulverizes. For close work it's A No. 1. Teeth are of steel, diamond shaped, can be quickly changed, reversed, etc., making four changes—so you really have four different kinds of Cultivators in this one. By means of a lever attachment it can instantly be narrowed to 9 inches, and extended to 30 inches. Weight, 60 pounds. Price, only \$3.90.

### THE GENUINE FAMOUS BOSS HARROW

The greatest Harrow in the world. That's what our customers say. It is certainly the cheapest and best Harrow that we have ever seen. It is well and strongly made. The bars are 2x2½ and the eveners 2x4 of the very best seasoned oak. The teeth are one-half inch square steel, with dagger points. Each tooth cuts its own way.

The two horse harrow consists of center section and two end sections. The four horse consists of all the sections shown on the picture. It is the most popular cheapest harrow that we know of and we heartily recommend same. It is used on our farms to our complete satisfaction.

#### PRICE:

2-horse harrow, 78 teeth, cuts 11 ft. wide, w't 180 lbs., \$ 7.50  
3-horse harrow, 102 teeth, cuts 15 ft. wide, w't 220 lbs., 10.50  
4-horse harrow, 150 teeth, cuts 22 ft. wide, w't 320 lbs., 13.50  
Send for circular.



Acme

### THE ACME POTATO PLANTER

This is a wonderful invention. Anybody having from 1 to 30 acres of potatoes to plant will find the Acme will do the work better, cheaper and quicker than any other machine made. Any man can plant two acres with perfect ease in a day.

#### PLANTS EASIER

The erect position, the carrying of the seed on the shoulder, the ease with which it can be changed from one shoulder to the other, combine to relieve that part of the farm work of much of its disagreeableness. "Almost as easy as walking!" is the remark of many who have used it. The weight of the planter is only 2½ pounds.

It is very important in planting Potatoes that they be placed in moist soil and covered before the soil dries out. This the Acme Planter does perfectly. Our price this year is only 75c; 3 for \$2.00.

### THE PEERLESS POTATO PLANTER

It is a tubular planter, and works on the same principle as the Acme Planter. Some people prefer same on account of not having to drop the Potato so far as in the other Planters. It is a good tool. It is simple, it is strong, it is durable and is easy to operate. We are satisfied that anybody buying same will be delighted therewith. Price, 90c; three for \$2.50.



Peerless



**SALZER'S GREAT CONSTELLATION SEEDER, CULTIVATOR, ETC., \$8.00**

**SALZER'S GREAT CONSTELLATION!**

SEEDERS. DRILLS. HOES. CULTIVATORS. RAKES. MARKERS. ETC. ETC. ALL FOR **\$8.00**

**10 TOOLS IN ONE**

**TEN TOOLS IN ONE \$8.00**

AS A SEEDER ONLY

SOWING STRAIGHT AND MAKING NEW ROW

AS A FURROWER AND MARKER

AS A HILLER OR FURROW CLOSER

HOEING BOTH SIDES OF THE ROW

AS A WEED EXTERMINATOR

CULTIVATING BETWEEN THE ROWS

AS A FINE CULTIVATOR

AS A RAKE

AS A PLOW No. 11

The manufacturers of this magnificent machine, whose western headquarters and general agents we are, say of this wonderful tool: **IN THIS CONSTELLATION** is presented a brilliant assemblage of the New Universal Garden Drill and the New Universal Wheel Hoe, Cultivator, Rake and Plow, for use either as a **ONE WHEEL OR TWO WHEEL** { Seeder, Plow, Marker, Rake. } **Write for Special Price to Market Gardeners.**

Each implement is almost entirely separate from the other, and the only parts used in each, the Wheels, Attachments and Handles, are changed from one frame to the other by only two bolts. Attachments are shown detached.

For cultivating { 1 Cultivator Frame 1 pair Plows. 1 pair Narrow Cultivator Teeth. 1 Center Cultivator Tooth. They consist of { 1 pair Hoes. 1 pair Rakes. 1 pair Wide Cultivator Teeth. 1 pair Markers.

**10 GREAT ADVANTAGES**

You have got 10 great advantages—yes, 11—in buying this magnificent tool. You can use it as a seeder only or as a single wheel seeder, sowing the row as straight as an arrow; or, if you wish to make a furrow, in an instant you can change the machines to do this; or, if the furrow is to be closed a moment's change will make it so; or, if you wish to plow deeply, use No. 11; or, if the garden is to be raked, use it as a rake. If you need a fine cultivator; here's your tool; if you want to straddle a row, nothing better can be found. If you wish to cultivate or hoe between the rows, this Great Constellation will do it, and then, if you wish to extinguish every weed in your garden, here's the tool that will do it easier than any other that we know. In fact, this Great Constellation is a marvel of utility and ease and quickness and aptitude.

**10 MACHINES IN ONE, AND ALL OF THEM ONLY \$8.00.**

You get in reality 10 machines in one by buying Salzer's Great Constellation Drill. All these 10 tools above illustrated are yours for only \$8.00. Isn't that immense? Where can you find anything its equal? And then, if you also wish the plow (Fig. 11), it will cost you but 75c extra, or the complete tool with Fig. 11, costs you \$8.75. We know of no tool ever offered to the American gardener that will so captivate and please and at the same time be so profitable and useful and a great labor saver and do the work infinitely better than can be done by another. We know of no tool on earth that can equal or approach Salzer's Great Constellation.

P. S.—Full catalogue description, showing the minutest details for working this magnificent tool; given with each order.

**No. 2 MATTHEWS GEM GARDEN DRILL**

A splendid little Drill sure to please. Price, only \$5.00.

**2. MATTHEW'S GEM GARDEN DRILL.**

There are thousands of people who want a small Drill, who have but a few seeds to sow. It is low priced, is never out of order and works like a charm. Does as good seeding as the great Constellation.

**No. 6. HILL DROPPING DRILL SEEDER.**

Drops seed in hills. Each, \$7.00

**3. MATTHEW'S NEW UNIVERSAL GARDEN DRILL.**

It is a larger Drill than the Gem, does its work splendidly. The flow of seed can be instantly stopped by means of the attachment on the handle. The index is right under your eye, while the hopper containing the seeds is easily watched.

**4. Matthew's Double-Wheel Hoe, Cultivator and Rake, \$5.00.**

This is positively the grandest hand Cultivator on earth. One of the features is the adjusting arch, by which not only the depth of the work can be gauged, but which, by an ingenious device, enables the pitch to be adjusted at any angle desired. It is certainly without a superior, doing its work as a Cultivator, as a Weeder, as a plow, as a Harrow, as a Hoe or Scraper to utmost perfection and complete satisfaction. Any child can run this and do good work. It is A No. 1 to work both sides of the row at one passing, as the adjustments can be set to suit the width of crop to the Cultivator, keeping row midway between the wheels. No need of watching the teeth. This is a point no other tool has. The hoe blades can be set to turn inside or out. A splendid tool for onion cultivation.

Price, only \$5.00

**No. 5. THE MATTHEW'S SINGLE-WHEEL HOE, CULTIVATOR, PLOW and RAKE** has the following attachments: 1 pair Hoes, 5 Cultivator Teeth, 1 pair Plows, 1 pair Rakes and 1 Vine or Leaf Guard. It is a splendid tool. Price, only \$4.50.

**No. 7. MATTHEW'S SINGLE WHEEL HOE.**

This is the Single-Wheel Hoe with Hoe Blades only; no other attachments, otherwise like No. 5. Price, \$2.75.

**No. 8. MATTHEW'S GARDEN HAND PLOW**

Plows deeply, splendid. Price, \$1.65.

**No. 9. MATTHEW'S DOUBLE WHEEL HOE.**

With Hoe Blades only. Price, \$3.50

**IMPROVED STEEL FRAME GARDEN PLOW.**

This implement is perfect. The attachments are 1 Double Tongued Cultivator, 1 Rake, 1 Sweep or Scuffle Hoe and 1 Landslide Plow. It is made by the Matthew's Tool Co., and is A No. 1.

**PRICE:**

No. 10—Complete as illustrated .....\$3.00

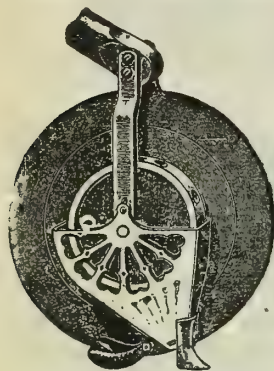
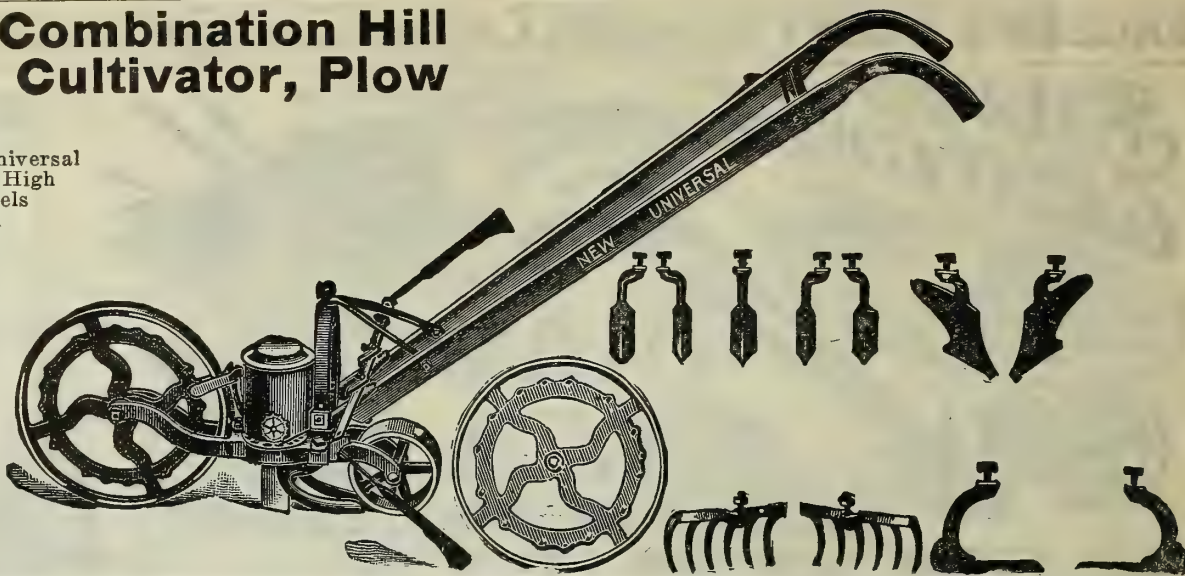
No. 11—As illustrated and with Push Bar... 3.40

No. 12—As illustrated, but without the Push Bar... 2.50



# No 13 Matthew's Combination Hill and Drill Seeder, Cultivator, Plow Rake and Marker

A Combination of the well-known New Universal Hill and Drill Seeder, and the unexcelled High Arch Expansion Wheel Hoe. Has wheels 15½ inches in diameter, High Steel Arch and of height to allow cultivation of plants 20 inches in height. Adjustable pads allowing contraction or expansion so that any width of cultivation from the narrowest to 20 inches in width may be obtained. Can be used as a One-Wheel Seeder or a One or Two Wheel Cultivator, Plow, Rake or Marker. Attachments furnished are:  
 1 pair Hoes,  
 1 pair Plows,  
 1 pair Rakes,  
 1 pair Vine Guards,  
 5 Cultivator Teeth.  
 Price, \$9.25.



## SEED DRILL EUREKA.

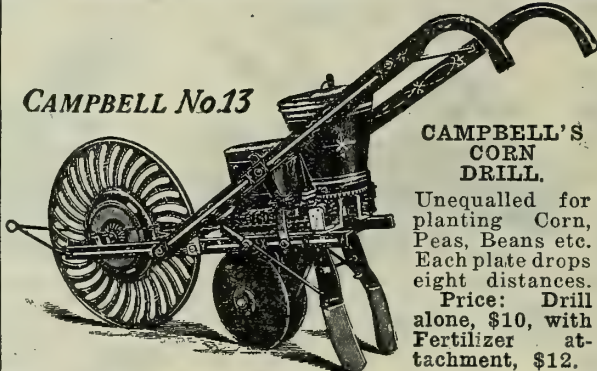
It will sow and cover Beets, Cabbage, Carrots, Celery, Lettuce, Onions, Radishes, Spinach, Turnips, and such seeds with the greatest regularity, better and faster than hand work. It's not a toy, but a strong, practical machine.

### SPECIAL PREMIUM.

To anybody sending us an order for \$4.00 worth of flower and vegetable seeds in packages and ounces we will send 1 Eureka Garden Seed Drill as a premium. No discount is allowed, either in seeds or cash, on the \$4.00 order getting this Eureka Drill as a premium.

Price: Each, 80c by express; price postpaid \$1.30.

## CAMPBELL No.13



### CAMPBELL'S CORN DRILL.

Unequalled for planting Corn, Peas, Beans etc. Each plate drops eight distances. Price: Drill alone, \$10, with Fertilizer attachment, \$12.

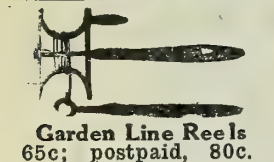
## SCUFFLE HOES

Very effective; 6 in. 30c; 7 in. 40c; 9 in., 60c; 10 in., 70c.



## HESS ONION WEEDER, \$4.00

A splendid Hand Weeder for onions. Used largely in the Ohio and Indiana fields. Send for circular. Price, \$4.00.



Garden Line Reels 65c; postpaid, 80c.

### KNIVES.

Budding—With Ivory point, 80c.



Pruning—No. 1, 75c; No. 2, 65c.



Asparagus—45c.



## TREE PRUNER.

8 foot pole, \$1.00; 10 foot pole, \$1.20.

### WATERS IMPROVED TREE PRUNER.



TROWELS—Fine Garden Trowels, strong, durable. Each, 10c; postpaid, 16c.



LANG'S HAND WEEDER. HANDEST TOOL ON EARTH.

It is very conveniently used, and fits the hand so comfortably that the fingers are entirely free for use wherever necessary. Net price, 25c; postpaid, 30c.



EXCELSIOR HAND WEEDER.

The very best. by mail, 20c.

OSBORNE WEEDER. A popular 3-hoe Weeder, Each, \$1.90.

## TURF EDGER

With pole, 75c.



## Salzer's La Crosse Bolster Springs Warranted 5 Years

500,000 SOLD.

There is nothing better. You want it. Why rattle your bones and those of your loved ones on a hard springless wagon, when for but a few dollars you can get a spring fit for a king to ride on!

Truly, one of the simplest, yet greatest inventions of the age. It is just the thing to haul milk to the dairy, strawberries, fruits and vegetables to the market, or, in fact, anything. It is worth its weight in gold for comfort. It is economy to use them one size larger than capacity required.

When ordering give width between stakes of wagon.

No. 0.	Capacity 1,500 lbs.	\$3.50
No. 1.	Capacity 2,500 lbs.	4.35
No. 2.	Capacity 3,000 lbs.	5.00
No. 3.	Capacity 4,000 lbs.	5.25
No. 4.	Capacity 5,000 lbs.	5.75

Nos. 1 and 2 are the sizes most used.

## 9 CORDS IN 10 HOURS



By ONE MAN, with the FOLDING SAWING MACHINE. It saws down trees. Folds like a pocketknife. Saws any kind of timber on any kind of ground. One man can saw MORE timber with it than 2 men in any other way. and do it EASIER. 127,000 in use. Price. No. 1. with 5½ ft. Saw, \$15.00.

## THE HANDY HAMMER.

Wrench, nail and staple puller and wire splicer, 10 inches long, weight 1¼ lbs., made of the best malleable iron; the most convenient tool ever invented. The claw is pointed to pull fence staples, or spring keys. The nail puller device is in front. The wrench is under the claw, and the wire splicer at the end handle makes a neat splice, saves wire, avoids injury to the hands in splicing the barb or other wires. Price, 40c; postpaid, 60c.



## GARDEN TOOLS

Ladies' Favorite. 4 pieces, 75c; By mail, 90c.

This little machine will save more time and money for the farmers and liverymen in mending harness than anything in the market. Price, by express or freight (cannot be mailed) of this Rivet Punch, with box of 50 assorted rivets, 75c.

## RIVET PUNCH.



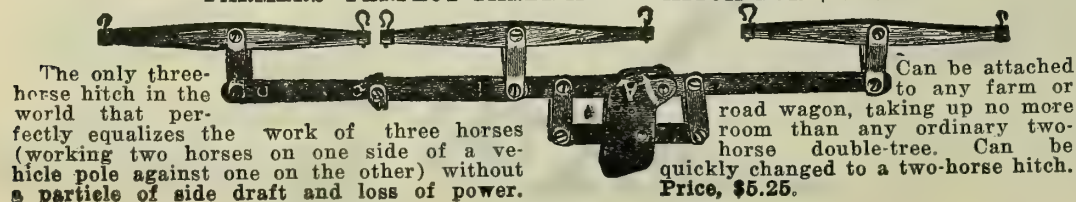
Rivets—Tubular, 3-16 to 8-16 inch, 50 Rivets, assorted sizes in a box, 25c, postpaid.



## CORN HOOK

Price, only 50c; postpaid, 75c.

## FARMERS' PERFECT THREE-HORSE HITCH FOR \$5.25.



The only three-horse hitch in the world that perfectly equalizes the work of three horses (working two horses on one side of a vehicle pole against one on the other) without a particle of side draft and loss of power.

Can be attached to any farm or road wagon, taking up no more room than any ordinary two-horse double-tree. Can be quickly changed to a two-horse hitch. Price, \$5.25.

## HENKEL'S TWIN BRAND.



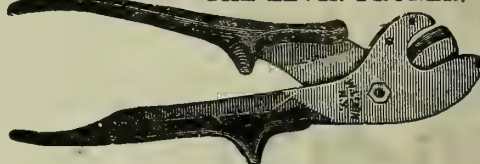
## HIGH GRADE PRUNING SHEARS.

For vineyard and other pruning. No. 1, \$1.00; No. 2, \$1.25, postpaid.

## THE AMERICAN PRUNING SHEARS.

A splendid pruning Shears. Indeed, some landscape gardeners prefer these to most high-grade pruning Shears or the Levin Pruner. We know that these Shears will please you. The price is so low and it is such a handy tool to use for pruning in your gardens, vineyards, etc. Price, each, 50c; 3 for \$1.25.

## THE LEVIN PRUNER.



One of the best tools out; works like a charm and is very cheap at that. No. A, each, 75c. No. B, 90c.



**IMPROVED MINNESOTA DAIRY CREAM SEPARATORS**

Best in the world. This great Cream Separator is made here at La Crosse under our eye and we can recommend same as the best in the world.

**30 DAYS TRIAL FREE.**

We don't want you to take the Separator on our word only, but want you to take it home and give it 30 days trial and if the Separator does not do all we claim for it, then pack it up and ship it back to us and the money remitted us will be promptly returned to you upon receipt of the returned separator, but we know you will never return it, because you will be so well pleased with the workings of this great separator.

**A GUARANTEE FOR 20 YEARS.**

The Improved Minnesota Dairy Cream Separator is built of the best material possible in Cream Separator Construction and is guaranteed free from flaws of any kind at the time of delivery. Should any flaws be found, the manufacturers guarantee to replace such part or parts in which the flaws are found absolutely free of charge for 20 years. They further guarantee the Improved Minnesota Dairy to skim at the rated capacity when set up, operated and cared for in accordance with instructions sent with each machine.

Its great features are: Wonderful simplicity of construction, low down one piece seamless supply can. Double Disc Skimming device, smallest balance proof bowl, which insures clean skimming whether milk is warm or cold (a balance proof bowl means no trouble), perfect gearing system, long bronze bearings, remarkably easy running, etc., etc.

The Improved Minnesota Dairy is made in wide range of prices:

Capacity per Hour.	Price.
No. 1, 150 to 175 lbs. ....	\$28.90
No. 2, 250 to 275 lbs. ....	32.65
No. 3, 300 to 350 lbs. ....	36.75
No. 4, 450 to 500 lbs. ....	42.40
No. 5, 600 to 650 lbs. ....	44.90
No. 6, 700 to 750 lbs. ....	53.85
No. 7, 800 to 850 lbs. ....	59.90
No. 8, 950 to 1000 lbs. ....	66.45

**20th CENTURY AUTOMATIC CREAM SEPARATOR.**

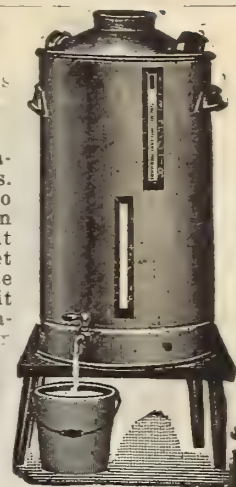
One of the greatest inventions of the age.

Over 90,000 Sold

of these remarkable Cream Separators in the past few years. Just the thing that farmers who keep from 1 to 10 cows have been looking for. It is a Separator that we do not see how they can get along without; indeed, when once used they would not part with it for fifty times the cost. It separates the cream from the milk in from 30 minutes to one hour, and leaves much less than 1 per cent butter fat on the milk, which is really as good as the very best Separators costing fifty times as much can do.

**PRICE:**

No. 1. Holds 7 gals., for 1 to 2 cows	\$3.00	\$ 6.00			
No. 2. Holds 11 gals., for 2 to 3 cows	3.50	7.00			
No. 3. Holds 18 gals., for 3 to 4 cows	4.00	8.00			
No. 4. Holds 26 gals., for 4 to 7 cows	4.50	9.00			
No. 5. Holds 35 gals., for 7 to 10 cows	5.50	12.50			
No. 6. Holds 47 gals., for 10 to 15 cows	6.50	15.00			



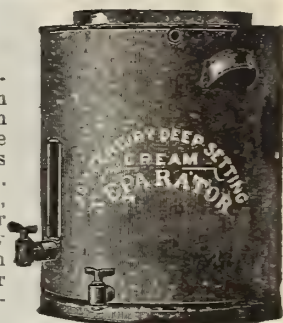
Tin. Copper

**20th CENTURY DEEP-SETTING CREAM SEPARATOR.**

Many people prefer a process for separating cream from the milk so they can have undiluted milk for table use. This Separator meets this demand in every respect. The milk is all in one vessel, no skimming in pans or crocks to wash, and is easily kept clean. Sweet milk can be drawn from the Separator at any time without disturbing the cream.

We know you will appreciate this Separator should you wish to use this variety. Satisfaction is guaranteed or money will be refunded.

Price.	Copper.	Tin.
No. 1. 3 gals., 1 to 2 cows. ....	\$6.50	\$5.75
No. 2. 5 gals., 2 to 3 cows. ....	7.50	6.50
No. 3. 8 gals., 4 to 5 cows. ....	8.50	7.50
No. 4. 12 gals., 6 to 8 cows. ....	9.50	8.00

**THE GREAT LIGHTNING CHURN.**

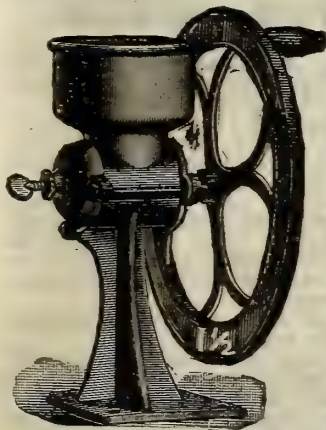
Will Churn.	Price.
No. 0. 1½ gallons. ....	\$2.40
No. 1. 2½ gallons. ....	2.75
No. 2. 3½ gallons. ....	3.00
No. 3. 4½ gallons. ....	3.50

**MODEL GRIST MILL.**

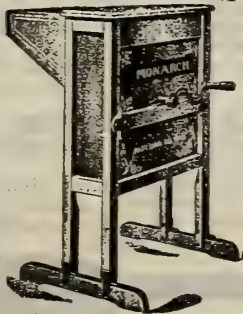
No one appreciates the value of this little mill more than the pioneers of the West and South, and the farming community generally who live at some distance from a custom grist mill. With it you can have at all times fresh graham flour and corn meal, fresh hominy, split peas, cracked wheat—in fact, anything that is ground at a custom mill, excepting fine bolted flour.

Capacity:	
No. 1½. .... ½ to 1 bu. per hour	
No. 2. .... ¾ to 2½ bus. per hour	
No. 3. .... 1 to 3 bus. per hour	

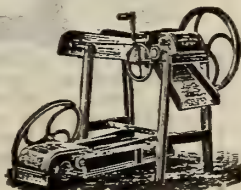
Price:	Height.	Weight	
No. 1½. ....	13 inches	20 lbs.	\$2.50
No. 2. ....	16 inches	35 lbs.	4.00
No. 3. ....	18½ inches	63 lbs.	6.00

**MONARCH ROOT CUTTER.**

This Cutter is made with a heavy cast iron disc or wheel, with three sets of movable or adjustable knives made of the best steel, and is self-feeding. It cuts all kinds of roots and vegetables for stock feeding. Our price, \$9.00.

**NEW ENGLAND ROOT CUTTER.**

A great many hundreds of these are sold annually. They do their work well and save their cost in one week's feeding. They are splendid in every respect. A boy can cut 60 bushels in an hour. Price, each, \$7.50; weight about 80 lbs.

**THE KOKOSING CUTTER.**

This is an excellent cutter for ensilage or for cutting corn stalks or straw for mixing same with bran to feed cattle. It cuts one-half inch to an inch, and is a great saver of feed. It has an 11-inch knife, automatic feed, and can be changed in a moment to various lengths. Each knife \$1.60 extra.

Price, each, \$10.90.

**BLANCHARD CHURN.**

We are in love with this churn.

It stands on four solid legs, just the right height, and combines many, many excellent qualities. It will surely please you.

No. 3. Will churn 2 gals. of cream. ....	\$4.50
No. 4. Will churn 4 gals. of cream. ....	5.00
No. 5. Will churn 8 gals. of cream. ....	5.50
No. 6. Will churn 12 gals. of cream. ....	6.75
No. 7. Will churn 16 gals. of cream. ....	7.75

**MANN'S GREEN BONE CUTTER.**

There is ten times the nourishment and egg-producing qualities in green bones as there is in dry, and for this reason there is ten times as much money made by poultry men in feeding green bones instead of dry. This mill cuts fresh bones and meat, and these fed to chickens double the number of eggs produced. These mills are perfectly reliable, are cheap, and will give tremendous satisfaction.



No. 5B.

\$8.00

No. 7, \$12.00	
No. 5C. Crank Mill, weight 30 lbs. ....	\$6.00
No. 5B. (Balance Wheel), weight 55 lbs. ....	8.00
No. 5BM. (Balance Wheel, mounted), weight 80 lbs. Special price. ....	10.40
No. 7. (Balance Wheel, mounted), weight 107 lbs. Special price. ....	12.00
No. 9. (Balance Wheel, mounted), weight 163 lbs. Special price. ....	18.40

**PRICE:****DRY BONE MILL, \$2.90.**

The greatest mill in 45 states to grind dry bones. It is unequalled for grinding burnt bones, etc., for poultry. Excellent in every respect for dry bones; and then it's cheap as dirt. Each, \$2.90 (without stand).



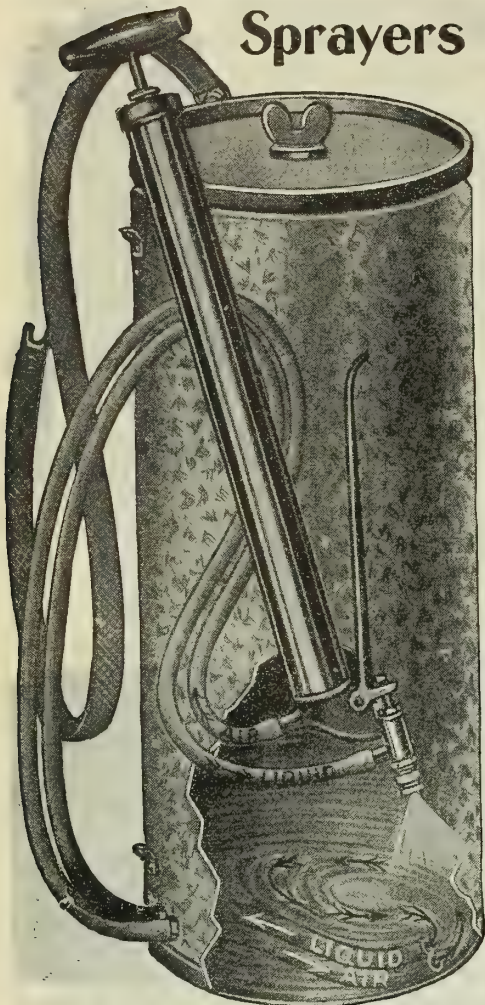


## Sprayers and Dusters

### SIMPLEX SPRAYER.

An improvement of the Brandt Sprayer and one of the finest and best sprayers on the market. It has been endorsed and is recommended by the leading agricultural experiment stations in the United States.

One of the simplest and most practical sprayers made. Made in two styles, either brass or galvanized iron tank. The brass tank is recommended because it will not rust or corrode when Bordeaux Mixture, Sulphate of iron, Arsenate of lead and such solutions are used with it. The capacity of the tank is 3½ gallons. This sprayer is equipped with a special arrangement which keeps the liquid constantly in motion. The air is forced in the bottom of the sprayer at every stroke of the pump, which produces a rotary motion and keeps the liquid fully agitated. The pump is made of brass tubing for both style sprayers and is equipped with a shut-off nozzle. There are no valves in the pump to get out of order. Rubber tubes are so placed that the pump is very easily operated and convenient to carry. The great advantage of this sprayer over many others is the fact that it may be operated as the spraying is done, thus avoiding the necessity of stopping to pump it up at intervals. A double nozzle may be added so that two rows may be



**Simplex Sprayer**

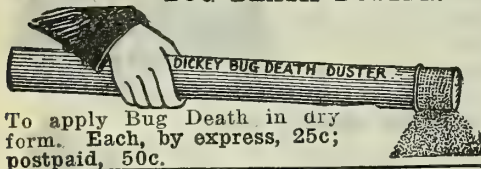
sprayed at one time. The No. 2 caps are made with larger openings for the purpose of spraying heavy solutions such as Bordeaux Mixture, White Wash, etc. Prices: Simplex Sprayer No. 1, all brass, each, \$7.50. Simplex Sprayer No. 2, galvanized tank, each \$5.75. Simplex Double Nozzle, \$1.50. Simplex No. 2 Cap, each, 50c.

### THE LIGHTNING SPRAYER.

Holds 2 quarts. Splendid for house plants and garden use, and unequalled for washing windows, sprinkling clothes, etc. It throws a powerful spray, which is accomplished by squeezing the rubber bulb as shown in cut. It will spray from five to twenty-five feet high. It is durable, is easy to operate and very useful in every house. For killing insects it has no equal. Price, each, \$1.00.

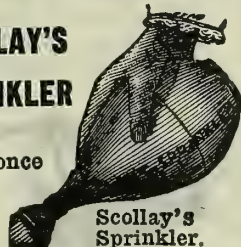


### BUG DEATH DUSTER.



To apply Bug Death in dry form. Each, by express, 25c; postpaid, 50c.

### SCOLLAY'S SPRINKLER



When once

Scollay's Sprinkler.



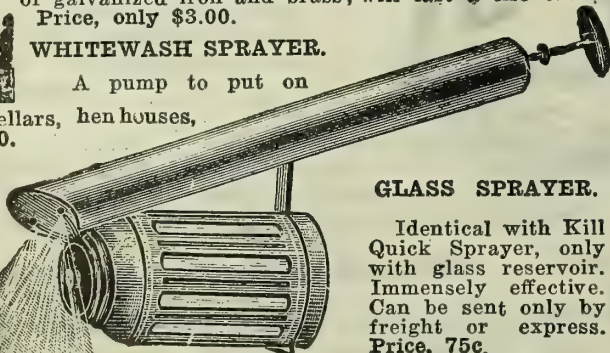
### THE HILL POTATO SPRINKLER.

A Sprayer for which thousands of farmers have long looked; one that is simple, effective, never out of order, easy to handle, and does its work exceptionally well. One man can sprinkle 10 acres in one day, and stumps in the field do not bother as he marches along, sprinkling two rows at a time, as shown in the illustration. The reservoir can easily be strapped on the shoulder. One or both sides can be used at once, as desired. They are made of galvanized iron and brass; will last a life time. Price, only \$3.00.

### WHITEWASH SPRAYER.

A pump to put on

whitewash in cellars, hen houses, etc. Each, \$1.50.



### GLASS SPRAYER.

Identical with Kill Quick Sprayer, only with glass reservoir. Immensely effective. Can be sent only by freight or express. Price, 75c.



### THE "AUTO-SPRAY" AUTOMATIC SPRAYER.

A self-operating Sprayer (invaluable to the market gardener and fruit culturist. With ordinary usage will last for years. Weighs but 8 pounds, and has a capacity of 4 gallons. In a half minute the air chamber can be made to compress sufficient air to discharge a continuous spray for 10 minutes before emptied, and one charge will about spray a ¼ acre of potatoes. The hose is 4-ply extra stout, with a nozzle made to regulate the flow from a fine cloud-like spray to a solid stream; thus it may also be used in washing windows, carriages, and various other uses. Extension pipes for attaching to the hose for elevating the spray or stream may be had at an additional cost of 45 cents per length of 2 feet. 2 to 3 lengths are generally required for trees, vines, etc. Price of Sprayer, with galvanized iron reservoir, \$4.50; with brass reservoir, \$6.75. Auto Pop, 90c extra.

### SALZER'S SKILL-QUICK SPRAYER.

Sells at sight among the farmers and gardeners and everywhere gives tremendous satisfaction. Just think of it! You can cover an acre of potatoes in two hours with six pints of water, while in the old way it would take you almost a day and a couple of barrels of water. Price, only 50c; prepaid, 75c; painted, 60c; postpaid, 85c.

### IDEAL SPRAYER.

A No. 1 Sprayer; one that does its work well and one that never gets out of order. It will throw a solid stream about 50 feet, and for washing buggies, windows and putting out fires, it cannot be beat, while for spraying trees, whitewashing barns, out-houses, etc., it is simply indispensable. Each, \$3.20.



### THE PORTABLE FORCE PUMP.

Capable of throwing 8 gallons per minute and forcing a stream 50 feet high. Price, only \$4.25.

### LENOX IMPROVED SPRAYER

For Indoor Plants.

Spraying under the leaves kills the insects, removes the dust and keeps them healthy, doesn't let them get buggy. Postpaid, 50 cents.

A cake of Tobacco soap free with each. Make suds and spray. Your plants will surprise you. Makes house plants bloom. Let your wife see this.

### LEGGETT'S CHAMPION DUSTERS

Distributes Paris Green, Hellebore, Sulphur, etc. Dispenses with bother and labor of using water. For Farm, Garden, Vineyard, Tobacco Fields, etc.

This implement has proved itself "Champion," being far ahead of any other machine in its capacity to distribute a uniform and almost imperceptible quantity of Paris Green or other powder, doing effective work without injuring the foliage when used properly. The dry method is rapidly superceding liquid sprays.

Will do as much work in a day as a horse-power sprayer.

Will green two rows of potatoes at once as fast as a man walks.

Adjustable to any width of row. Length of machine is such that the poison is kept at a safe distance from the operator.

The reservoir holds over a quart of powder. Each machine is packed in case complete, including 4 tubes, 6 nozzles, 2 straps and 1 oil can; weight, cased for shipping, 15 lbs.; without packing, 7 lbs.

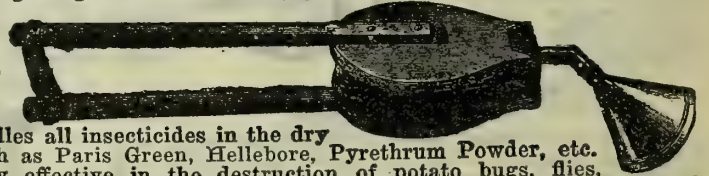
Any one can use it. Will not get out of order and will last for years. Price, \$3.00.

### LITTLE GIANT DUSTER.

Made on the same principle as the Champion, but smaller, large enough for a patch of 1 to 5 acres.

Distributes any dry powder, Paris Green, etc., to perfection. Reservoir holds nearly a quart of powder. Machine weighs 6 lbs. One packed in a case complete, three tubes, five nozzles and a strap. Cased for shipping weighs 12 lbs. Price, \$5.50.

### ACME POWDER GUN.



It handles all insecticides in the dry state, such as Paris Green, Hellebore, Pyrethrum Powder, etc. It is very effective in the destruction of potato bugs, flies, insects, cabbage worms and all like pests; uses but a small amount of poison. An elbow is furnished to tilt the funnel for getting under leaves of plants, shrubs, etc. Price, only 75c each; 3 for \$2.00.

Sulphur Bellows—First size, \$1.50.



## INSECTICIDES AND FUNGICIDES

Our pamphlet "Kill the Bug" giving directions how to apply insecticides 10c postpaid, or free with every sprayer.

**ARSENATE OF LEAD**—Popular remedy for use against all eating insects that attack foliage and fruit trees. Will not wash off nor in any way burn the foliage. Use two or three pounds to fifty gallons water. 1 lb. can, 25c; 5 lb. can, \$1.00; 10 lb. can, \$1.80; 25 lbs., \$3.75; 50 lbs., \$6.50; 100 lbs., \$12.

**BORDEAUX MIXTURE**—(Liquid or Paste.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab, or other fungoid diseases on fruits and plants. Add 50 gallons of water to one gallon Bordeaux. 1 qt., 40c; gal., \$1.00; 5 gals., \$4.50.

**BORDEAUX MIXTURE**—(Dry.) Ready for use by simply adding water. Lb., 25c; (postpaid, 40c); 5 lbs., 85c; 28-lb kegs, \$4.50.

**CATTLE COMFORT OR FLYFUMA**—A great preparation for keeping insects, flies, etc., from cows, oxen, etc. Price: Qt., 45c; per gal., \$1.50.

**FLOUR OF SULPHUR**—For Mildew. 4 oz., pkg., by mail, 15c; lb., by express, 20c.

**BUG DEATH**—A new Insecticide, very effective and of sure death quality, can be used to dust on plants, vegetables, potatoes, etc., or applied in liquid shape with the Kill-Quick Sprayer.

Price, lb., 15c; (postpaid, 32c); 3 lbs., 35c; 12½ lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.50.

**GRAPE DUST**—The quickest preparation on earth for killing Mildew, Fungi, etc. Price by express: In 5 lb. and 10 lb. pkgs., 7c per lb.; 100 lbs., \$5.00; 1 lb., postpaid, 30c.

**HELLEBORE POWDERED WHITE**—Less poisonous than Paris Green and safer to use when fruit is nearly ripe. Per lb., 25c; by mail, 40c; 5 lbs., \$1.00; 10 lbs., \$1.80.

**PARIS GREEN**—A poisonous insecticide in powdered form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound Paris Green to 150 to 300 gallons water. If used on fruit trees add one pound quicklime. ¼ lb., 10c; ½ lb., 15c; lb., 25c; 5 lbs., \$1.20; 14 lbs., \$3.25.

**PYRETHRUM**—Excellent for destroying worms on cabbage, etc., Oz., 10c; ¼ lb. pkg., 25c; lb., \$1.00.

**COPPER SOLUTION AMMONIATED**—Splendid for Mildew, Blights, Rusts, etc. Price: per qt., 45c.

**FOR BED BUGS AND COCKROACHES**—Per gal., \$1.50.

Put up in 25c, 50c and \$1.00 packages.

**SLUG SHOT**—For Potato Bugs, Cabbage Worms, Currant Worms, Flies, Striped Bugs, etc., infesting vegetables. Price: In 5 and 10 lb. pkgs., 6c per lb., 100 lbs., \$5.00; 1 lb., postpaid, 30c. Slug Shot Duster, each, 35c.

**ROSE TOBACCO SOAP**—One of the best for green fly on roses. Per ½ lb. cake, 25c; (by mail, 30c); 3 oz. cake, 15c, postpaid.

**TOBACCO STEMS**—For fumigating. 5 lbs., 20c; per 100 lbs., \$1.50.

**TOBACCO DUST**—Remedy for aphids, fleas, beetles, etc. Lb., 10c; (by mail, 25c); 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$3.00.

**WHALE OIL SOAP**—An excellent wash for trees and plants where insects and eggs affect the bark; also used for smearing on trees to prevent worms crawling up. Per lb., 15c; (lb., 30c, postpaid); 2 lbs., 25c; 5 lbs., 50c.

## HIGH GRADE FERTILIZERS

These brands are licensed in the state of Wisconsin and the percentage of available ammonia, phosphoric acid and potash are given on each sack. Farmer's Almanac giving valuable information about the use of fertilizers 5c, postpaid, or free with every order for fertilizer.

**FRUIT AND ROOT CROP GROWER**—For fruit trees and small fruits, garden truck, tobacco, potatoes, sugar beets, etc. Quick in starting, lasting in effect, giving firm, healthy growth and developing the fruit. Use 250 to 500 lbs. per acre. Analysis 2-8-5. Price, 25 lbs., 60c; 50 lbs., \$1.00; 125 lbs., \$2.25; 250 lbs., \$4.25; 500 lbs., \$8.00; 1,000 lbs., \$15.00.

**ALL SOLUBLE**—For Truckers and Market Gardeners. This brand has been prepared for such crops as require an extra quick, strong fertilizer; should be mixed well into the soil. Adapted for tobacco, hops, potatoes, flax, sugar beets, early cabbage, cauliflower, celery, fruits, especially strawberries; suitable for all soils (except sour.) Sow 250 to 500 lbs. per acre. Analysis 3½-8-4. Price, 25 lbs., 70c; 50 lbs., \$1.25; 125 lbs., \$2.75; 250 lbs., \$5.00; 500 lbs., \$9.50; 1,000 lbs., \$18.00.

**SALZER'S CHICK FOOD**—This contains all that is necessary for chickens until they are four or five months old, except water (skimmed sweet milk is best) to drink, and clean fresh grass or green feed. With proper care and attention to their surroundings this Food will raise every chick. Never feed more than they will eat up clean and make them hunt or scratch for most of it. Licensed and guaranteed. Price, 100 lb. sack, \$2.20; 2 bags at \$2.10 per bag. Ask for prices on larger quantities.

**SALZER'S HEN FEED**—A very superior mixed food, which meets all the requirements of maturing chicks and laying hens. The feed is composed of only sound, sweet grain, as we never, under any condition, allow any damaged grain to get into this food. The mixture is made carefully and scientifically.

We believe this Feed to be the cleanest and best balanced ration on the market today. No shell, no grit. Licensed and guaranteed.

Price, 100 lbs., sack, \$2.00; 2 bags at \$1.90 per bag. Ask for prices on larger quantities.

**PHOSPHATE AND POTASH**—For general farm crop. An especially good fertilizer for clover and alfalfa, also for strengthening and balancing farm manures. Should not be used on sour loams or heavy clay lands. 250 to 500 pounds per acre. Analysis: 0-10-2. Price, 25 lbs., 50c; 50 lbs., 75c; 125 lbs., \$1.50; 250 lbs., \$2.75; 500 lbs., \$5.25; 1,000 lbs., \$10.00.

**EXCELSIOR PLANT FOOD**—An odorless concentrated soluble fertilizer for house plants. A package is sufficient for 30 plants for 3 months.

Price, pkg., 25c; 2 pkgs., 45c, postpaid; by express, pkg., 15c.

**GRAIN GROWER**—For general farm use but especially adapted for the growing of all cereals. Use at the rate of 250 to 500 lbs. per acre. Analysis: 2-8-2. Price: 25 lbs., 50c; 50 lbs., \$1.00; 125 lbs., \$2.00; 250 lbs., \$3.75; 500 lbs., \$7.00; 1,000 lbs., \$13.75.

## POULTRY FEEDS

**GRANULATED BONE**—Clean and sweet. Manufactured from fresh, green bone and thoroughly dried. 50 lbs., \$1.50; 100 lbs., \$2.90.

**ALFALFA CLOVER MEAL**—This meal readily mixes with any kind of mash or ground feed and can be fed to young chicks as well as older birds. It adds greatly to the luster and plumage of poultry and keeps them healthy and vigorous all winter when green feed is scarce and not easily supplied. 100 lbs., \$2.00; 50 lbs., \$1.15; 10 lbs., 40c.

**DRIED BLOOD MEAL**—A pure blood meal containing a very high per cent of protein, generally acknowledged to be one of the best developers and egg producers. Pure and free from objectionable odors. 10 lbs., 50c; 25 lbs., \$1.10; 50 lbs., \$2.05; 100 lbs., \$3.90.

**SALZER'S BEEF SCRAPS**—This is the finest thing we know of to cause hens to lay during the winter. Feed 3 times a week at the rate of 1 oz. to each fowl, mixed with the daily mash.

As high prices for Eggs prevail at this season of the year it makes very profitable feeding. 100 lbs., \$3.25; 50 lbs., \$1.75.

## POULTRY REMEDIES

**LIGHTNING LICE-KILLING MACHINE**—Will give you more and better poultry, lots of eggs, with less feed and expense.

½ pound Lice Powder with each order.  
Price each:  
No. 1. For Pigeons, Chicks, etc.....\$2.50  
No. 2. Size usually used.....3.00  
No. 3. For Turkeys, Geese, etc.....4.00

**SALZER'S MAGIC CRUSHED SHELLS**—It would take ten volumes larger than this catalogue to tell you of the merits and excellencies of Salzer's Magic Crushed Shell. It is the greatest egg and health producer, and is almost worth its weight in gold for lots of fine poultry and rich eggs.

Price, 100 lb. bag, 70c; 200 lb. bag, \$1.25; 500 lbs., \$3.75; 1,000 lbs., \$5.50; 2,000 lbs., \$8.50. Special price on carload lots of 30,000 pounds.

**CRUSHED CHARCOAL**—Keeps the fowls in a healthy state, purifies the blood, aids digestion and tones up the whole system. Two sizes, coarse and fine. 25 lbs., 90c; 50 lbs., \$1.50; 100 lbs., \$2.50.

**MAGIC POULTRY FOOD AND EGG PRODUCER**—Most highly concentrated, and unequalled as an egg producer and promoter of growth. One tablespoonful contains more strength, as well as health and egg-producing power than three or four spoonfuls of other makes.

Large package, 25c; by mail, 50c; by freight, 10 lbs., \$1.75; 25 lbs., \$3.00; 100 lbs., \$10.00.

**EVERLASTING LIME EGG**—Great for warding off Lice, Insects, etc.; odorless. Each, 10c; postpaid, 13c; 6 for 50c; postpaid, 60c; 12 for 90c; postpaid, \$1.00.

**WORM POWDER**—Price, package, 25c.

**LIGHTNING LICE POWDER**—Splendid for poultry; keeps them clean and free from lice. ½ lb., 50c; 1 lb., 75c.

## FARMERS' EGG CARRIER.

Convenient and light, being adjustable, fitting inside the case and arranged with a neat automatic lock, enables one to lock at any point. Price, each, holding 12 dozen eggs, 50c.

## SALZER'S WHITE PLYMOUTH ROCKS.

No doubt at the head of the Poultry yards, the world over, now stands the unrivalled, unapproachable, beautiful White Plymouth Rocks.

They are without doubt the most profitable fowls for the farmer. We guarantee that you will like them. They are excellent layers and for the table cannot be beat.

If you have a flock of mongrel Chickens, we would advise you to get rid of them and buy a thoroughbred variety. It will pay you. They cost no more to feed and will give you much larger returns.

Single birds (male), \$3.00; per pair, \$5.50; per trio, \$7.50.  
Eggs, for hatching, \$1.75 per setting of 13; \$3.25 per 30.

We guarantee all eggs fresh and true to name.





## BUCKEYE 50 EGG INCUBATORS

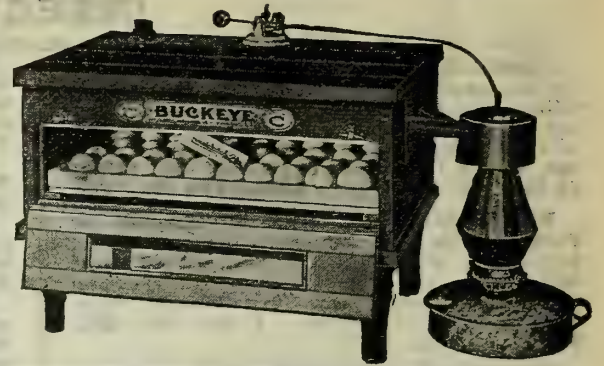
Sold on 40 days trial with an absolute guarantee of satisfaction. We guarantee each Buckeye Incubator to hatch every hatchable egg and in any case where they fail to fulfil our guarantee we will refund the full purchase price any time within 40 days.

**50-EGG INCUBATOR, STYLE A**—Complete with Nursery. This Incubator is constructed with double walls throughout, is finished in cherry with two coats of varnish, and presents the appearance of a piece of high-class furniture. It is complete, already to use at \$8.00.

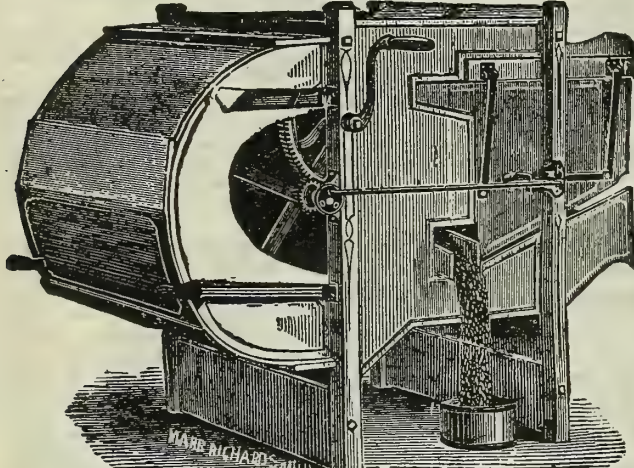
**50-EGG INCUBATOR, STYLE C**—This Incubator is made just as cheaply as the hatchling qualities will permit. Only single walls are used, and only one coat of varnish, and this Incubator has no Nursery attachment. Aside from these three differences, the equipment is identical to that used in style "A"—and it will hatch just as successfully, too.

Complete, already to use at \$6.00.

**BUCKEYE 50-CHICK BROODER "No. 1"**—Equipped with a thermometer that will regulate the heat to any desired temperature and keep it there. No possible chance of chilling or overheating. This Brooder is complete with lamp, thermometer, heat regulator and yard, at \$6.00. Catalog of entire line upon request.



## FARMERS' FAVORITE FANNING MILL



EXCELSIOR FANNING MILL. Like above only smaller, each, \$11.50.

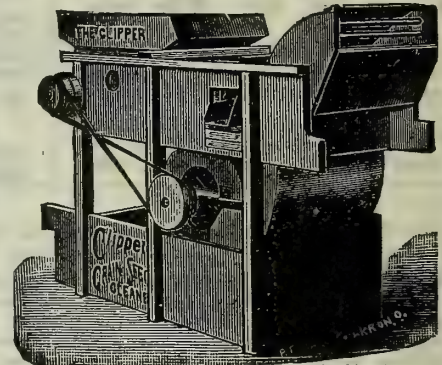
This great grain-cleaning mill has proven itself very popular. Of this Fanning Mill we have two sizes, No. 1 with sieves 24 inches wide and No. 2 with sieves 30 inches wide. The No. 1 has a cleaning capacity of from 60 to 90 bu. per hour, and the No. 2 of 100 to 125 bu. per hour. This is a magnificent mill for cleaning and grading and separating all kinds of grain and seed. Each mill is furnished with 1 wheat hurdler, 1 wheat screen and grader, 1 barley sieve, 1 oat sieve, 1 rye sieve, 1 flax sieve and clover and timothy sieve. This mill retails, the No. 1 at \$25.00 and the No. 2 at \$30.00.

Our Special Price: No. 1 only \$13.50; No. 2 only \$17.50.

Bag Filling Attachment, each \$7.00 extra.

Seed Corn Grader Attachment each, \$7.00 extra.

## THE CLIPPER CLEANER



The greatest Fanning Mill and Cleaner on earth. It's immense! This is the only perfect Clover, Timothy, Grain, Wheat, Oats, Rye, Barley and Seed Cleaner that we know of. We are using a great many of them in our warehouse and would not part with them for \$500 each, if we could not get others like them. Send 2 cents for circular.

Price, No. 1.....\$20.00  
Price, No. 2 (for Seed only).....28.00

## Salzer's "Common Sense" Hand Power Hay Baling Press, \$27.50

This machine is as practical in its workings as any power baler ever made. It will bale any kind of hay, straw, flax or anything that can be held by baling. Two boys can bale three tons of hay per day easily. It does not require a giant to work it. Any 125 pound boy can run it successfully. It is well made in every detail, and with reasonably good care will last a life time. It can be operated in 3x12 feet of floor space. It can be used anywhere very easily as it does not have to be fastened down.

It is the most complete and practicable baling machine ever invented. It does not cost over one-fifth the price of a power baling machine. Standard size of bales, 14x18 inches square. Bales can be made any length up to 48 inches. The machine is made of hardwood entirely.

The frame is put together with bolts and screws, with the lining very carefully fastened to same. The whole construction is warranted for one year against breakage, but broken parts must be returned free of expense as evidence of breakage. Weight of press, about 470 lbs.

It requires 5 lbs. of No. 16 wire to bale 1 ton. Price per bundle of 250 nine-foot wires, \$2.00.

Price: Complete Hand Hay Baler, only \$27.50.

Power Press, on the same simple, common-sense plan as our Hand Baling Press. Send for description. Price only \$60.00.



## SALZER'S "COMMON SENSE" HAND POWER HAY BALING PRESS \$27.50

WE GLADLY SEND a long list of customers who use this splendid hand baler. Write for it.

Power Press, on the same simple, common-sense plan as our Hand Baling Press. Send for description. Price only \$60.00.

### OLMSTEAD MOLE TRAP

This is a perfect trap. Its construction is simple and its workings are very effective, as it catches the mole every time. Full directions with each trap sold. Each, \$1.25; 3 for \$3.50.

### THE ELI RAT TRAP.

12c each, 3 for 30c; 6 for 55c. Postage on each, 6c.

### OUT O' SIGHT MOLE TRAP.

Just as effective as the mouse trap. It's cheap, good and strong. Each, 75c, postpaid.

### THE GOPHER TRAP

This Gopher Trap is simple, but effective; it is cheap, but sure to kill and catches them by the dozen. Each, 35c; postpaid; 3 for \$1.

### THE REDDICK MOLE TRAP.

A great invention at a very low price. No mole can pass under this splendid trap and live. Price, each 75c; 3 for \$2.



### IMPROVED CHESTER WHITE HOGS.

This season we are prepared to offer you the celebrated Improved Chester White Hogs. They are the product of scientific mating and breeding.

Full descriptive circular upon application. Price for spring pigs, 8 to 10 weeks old, \$15.00 each; \$27.50 per pair; 3 to 4 months old, \$18.00; per pair \$32.50; 5 months old, \$20.00; per pair, \$37.50.

"ANTIKOL," THE GREAT HOG CHOLERA CURE.

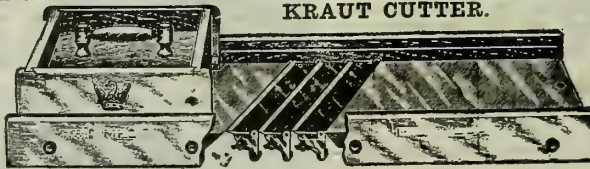
Send 2c for Nitro Culture Co.'s circular on Antikol. "No Cure, No Pay" is their Motto. This circular is of great value to you, as it may save your herd of hogs.

Trial pkg., large, \$1.00; postpaid, \$1.18. Large pkg., 7 1/2 times above, \$6.00, postpaid, \$7.00.

### THE ELI MOUSE TRAP.

Something new, Equal, and by many thought superior to "Out O' Sight." It is a regular wholesalemousekiller! You will like it. Price: No. 1, 8c; 3 for 20c; 6 for 35c; 12 for 65c, postpaid.

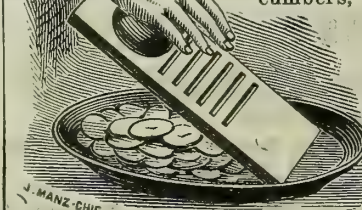
### KRAUT CUTTER.



Made from white selected hard maple; thoroughly seasoned; three knives of high-grade finish, sharpened for immediate use; steel edge and iron backing, painted blue within a half inch of the cutting edge to prevent rusting; set firmly on a rocker. The adjustment is easy, true and rigid. A most excellent cutter for family use in making sauerkraut, also for cutting various kinds of vegetables. No. 3 size, 8x20, weight 7 lbs., \$1.40; No. 5 size, 9x30, weight 11 lbs., \$2.25; No. 9, 12x40, \$3.50.

### THE LUSHER VEGETABLE SLICER AND CABBAGE CUTTER.

With six knives. A magnificent tool. Always carries a keen edge without sharpening. Is a No. 1 for slicing cabbage, apples, carrots, cucumbers, radishes, etc.



Six slices are cut with every stroke of the hand. Price, \$1.00, postpaid; 3 by express for \$2.00.

### GARDEN HOSE.

Extra quality, 50 foot length, coupled ready for use, 12 1/2 c a foot. Nozzles, extra, \$1.00 each.

### OUT O' SIGHT MOUSE AND RAT TRAPS.

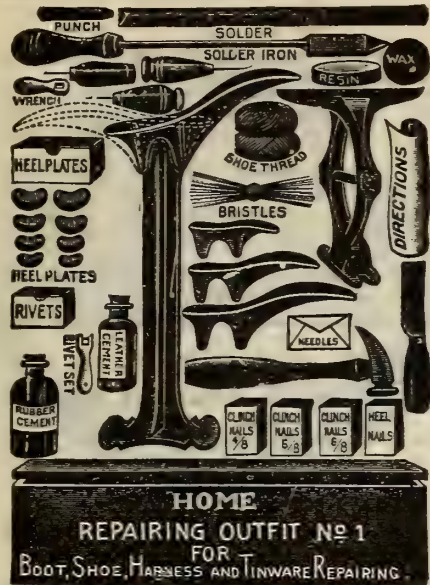
This trap catches mice and rats, "as quick as you can set the trap."

Price, No. 1, for Mice, 10c each; 3 for 25c; 6 for 40c; 12 for 75c, postpaid. Price, No. 2, for Rats, 15c each; 6 for 75c; 12 for \$1.25. Postage on each, 8c.

**LAWN ROLLERS.** Roller Bearing \$7.50. Length, 16 inches; diameter, 15 inches. Ask for prices in larger sizes.







## Salzers Home Repair Outfit No. 1, For Only \$1.50

There is no item in this catalogue which has given the citizen and farmer such tremendous satisfaction as Salzer's Home Repair Outfit. It is the greatest collection of tools ever offered; if purchased singly would cost \$5.00, and this big lot of fine repair tools, etc., we sell for \$1.50. We have these manufactured for us in lots of 20,000! Hence we can offer such superior outfits at so low a price. From over the whole world orders come from farmers, ministers, schoolteachers, bankers, carpenters, butchers, ladies without number, citizens of all occupations—indeed, every one orders these great time and money savers! You will like these outfits.

### CONTENTS.

- 1 Iron Last for Men's Work.
- 1 Iron Last for Boys' Work.
- 1 Iron Last for Women's Work.
- 1 Iron Last for Children's Work.
- 1 Iron Stand for Lasts.
- 1 Shoe Hammer.
- 1 Bar Solder.
- 1 Shoe Knife.
- 1 Bar Resin.
- 1 Peg Awl Handle.
- 1 Peg Awl.
- 1 Wrench for Peg Awl Handle.

- 1 Sewing Awl Handle.
- 1 Sewing Awl.
- 1 Stabbing Awl Handle.
- 1 Stabbing Awl.
- 1 Bottle Leather Cement.
- 1 Bottle Rubber Cement.
- 1 Bunch Bristles.
- 1 Ball Shoe Thread.
- 1 Ball Shoe Wax.
- 1 Pkg. Clinch Nails, 1/2 in.
- 1 Pkg. Clinch Nails, 5/8 in.
- 1 Pkg. Clinch Nails, 3/4 in.
- 4 Pairs Heel Plates, assorted sizes.

- 1 Pkg. Heel Nails.
- 6 Harness Needles.
- 1 Harness and Saw Clamp.
- 1 Box Slotted Rivets, assorted sizes.
- 1 Rivet Set for same.
- 1 Harness and Belt Punch.
- 1 Soldering Iron ready for use.
- 1 Handle for same.
- 1 Bar Tin.
- 1 Copy Directions for Half-Soldering, etc.
- 1 Copy Directions for Soldering.

Complete Outfit of Tools for Boot, Shoe, Rubber, Harness and Tinware Repairing, only \$1.50.



### THE FARMERS' FORGE.

There is not a tool or instrument or machine that we have sold with greater pleasure and with more satisfaction than the Farmers' Forge. It is a forge that is so simple, and yet so effective, so cheap and yet so durable that every farmer will be more than pleased and satisfied with same. We would not part with several of these that are being used on our different farms, for five or ten times the cost. They will save many a farmer double and treble the cost annually.

Indeed, this is just the thing, Mr. Farmer, that you have been looking for—a popular, durable, cheap, always ready, warranted safe, perfect farmers' forge. The hearth is 3 feet square by 12 inches deep and is fireproof. The blower is 11 1/2 x 6 inches. Everything about the forge is A No. 1, and will surely please you. The weight is 100 pounds. Price, each, only \$4.50.

### IRON FORGE, \$6.00

This forge is built especially for our kit. It is 15 in. high to top of bowl. Bowl, 14 inches in diameter. Weight, 45 pounds. We guarantee it the lightest running, strongest blast, and the best forge made for the purpose. Will heat 1 1/2-inch iron in 5 minutes. Price, each, \$6.00.



### FARMERS' HANDY FEED COOKER

We sell quantities of them. They are fine, A No. 1, never out of order, always reliable and give immense satisfaction. A 25 gal. Cooker costs \$10.00 A 50 gal. Cooker costs \$13.00 A 100 gal. Cooker costs \$17.75

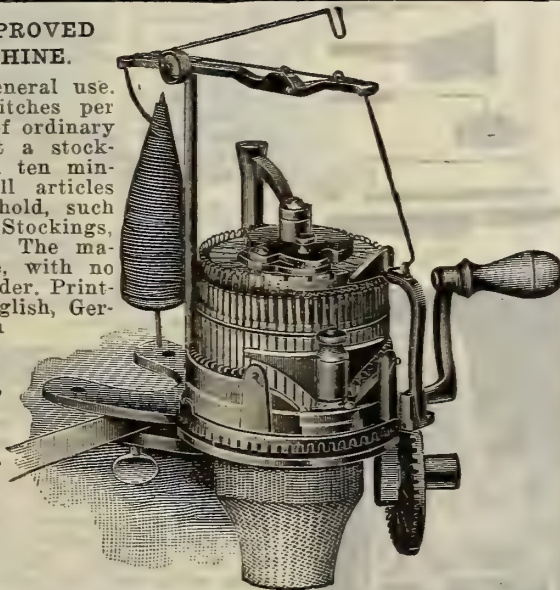


### THE IDEAL TANK HEATER

Burns wood, coal or cobs. Heats quickly and finely. Each, \$4.00.

### GEARHART'S IMPROVED KNITTING MACHINE.

Over 60,000 in general use. Will knit 18,000 stitches per minute; any person of ordinary intelligence will knit a stocking, heel and toe in ten minutes; also nearly all articles needed in the household, such as Ties, Hoods, Stockings, Mitts, Afghans, etc. The machine is very simple, with no parts to get out of order. Printed instructions in English, German or Norwegian with each machine. Price of machine, with one cylinder, \$9.00; extra cylinders, \$2.50; Ribbing attachment, \$3.00; extra needles, per set, \$1.50. Send for circular.



### THE "FAMILY" SOLDERING KIT.

- 1 Soldering Iron.
- 1 Handle for Soldering Iron.
- 1 Bar Solder.
- 1 Bottle Soldering Fluid.
- 1 Box Resin.
- 1 Copy Directions for Soldering.

Price, 40c each set, by freight or express prepaid.



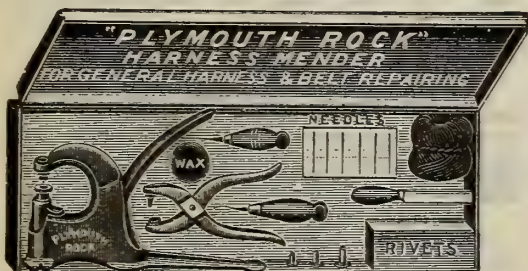
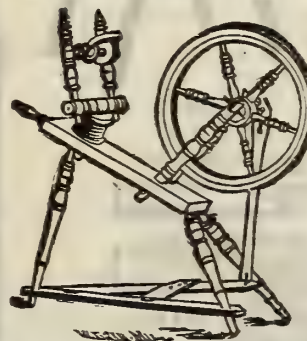
### GERMAN SPINNING WHEEL.

An extra strong and well-made spinning wheel. The fly wheel, as well as all other parts, are of best hardwood.

Three spools go with each wheel. Spindles and cranks are of the best wrought iron. Fly wheel measures 18 inches in diameter.

The whole spinning wheel measures over all in length 36 inches and in height up to top of spool holders 32 inches, weight 15 pounds. It is just the machine for spinning flax and wool and is perfect in every respect. Price, \$3.25.

Extra Wool cards, each, 45c; per pair, 75c, postpaid. Extra Spools, 30c each, postpaid.



"PLYMOUTH ROCK" RIVETING MACHINE. A splendid set largely used for harness mending, etc.

### CONTENTS.

- 1 Plymouth Rock Riveter.
  - 1 Spring Belt Punch.
  - 1 Box Tubular Rivets.
  - 1 Sewing Awl Handle.
  - 1 Sewing Awl.
  - 1 Stabbing Awl Haft.
  - 6 Harness Needles.
  - 1 Ball Wax.
  - 1 Ball Shoe Thread.
  - 1 Shoe Knife.
- Each set in neat wood box, with hinged cover. Price, each, 90c.

### SALZER'S 20TH CENTURY SEWING MACHINE

In the design of Salzer's 20th CENTURY every latest improvement and up-to-date feature is embodied. In quality of material used, accuracy of workmanship, and fitting and perfection of finish it is without an equal.

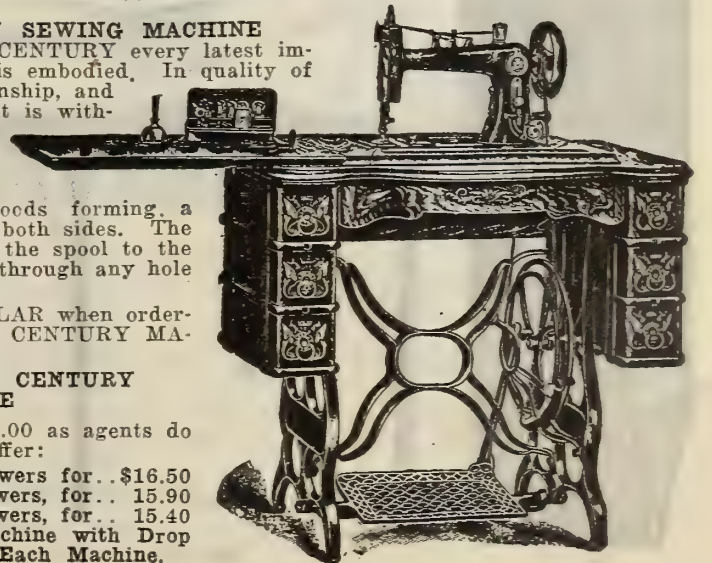
The Machine makes what is known as the double lock stitch, the two threads being interlocked in the center of the goods forming a stitch which appears the same on both sides. The upper thread is run directly from the spool to the eye of the needle without passing through any hole until the needle is reached.

Send for full descriptive CIRCULAR when ordering, describing this GREAT 20TH CENTURY MACHINE.

### PRICE OF SALZER'S 20TH CENTURY SEWING MACHINE

Instead of asking \$35.00 to \$60.00 as agents do for this superlative machine we offer:

- Salzer's 20th Century, with 7 drawers for... \$16.50
- Salzer's 20th Century, with 5 drawers, for... 15.90
- Salzer's 20th Century, with 3 drawers, for... 15.40
- Salzer's 20th Century Sewing Machine with Drop Head Stand, \$1.00 Higher for Each Machine.





## PREMIUMS

Any person buying Flowers, Vegetable-seeds, Plants, Nursery Stock, Farm Seed listed on pages 82 to 104 and Potatoes is entitled to the premiums found on pages 134 and 135.

No premiums are given with collections, estimated lists, bargain seeds, not with clovers and grasses listed on pages 105 to 119 inclusive and also not with tools and other goods offered on pages 126 to 135.

### YOU CAN TAKE YOUR OWN TIME

Let us take it for granted that you are striving to win the Rocker requiring \$35 in orders. Now you can take your own time in sending in these orders during the year 1912 so long as they will come in by Dec. 20, 1912. After that no further premiums on 1912 orders will be

recognized. Whenever you send in an order state on same that you are striving to win a premium that you may select later.

No premiums are given on figured bills or special estimates nor on clovers, timothy, grasses and tools. In other words no premium can be allowed on clovers and grasses from pages 105 to 119 inclusive and on tools from pages 126 to 135.

Please remember all goods offered from pages 8 to 104 and 120 to 125 only are the ones entitled to premiums found on pages 134 and 135.

You will be surprised to find how easy it is to get up a club order for \$35.00 and win the Solid Comfort Rocker for your good wife or an order for \$30.00 will win the great farm bell!

A few evenings among your neighboring farmers will give you sufficient orders to get above and other splendid things free.

#### NO. 8—FARMERS' BUTCHER KNIVES

8-inch Butcher Knife, 6-inch Sticking and 6-inch Skinning Knife, three Knives needed during butchering time on every farm in America.

Quality A No. 1. 75c for the three knives; postage, 15c. Given with a \$9.00 order.

#### NO. 6—LA CROSSE KITCHEN SET

Carefully packed in a substantially made cabinet, a real splendid set, fine, good, sure to please. Weight 4 pounds.

Price only \$1.00. Given free with a \$12.50 order.

#### NO. 3—CHRISTIE'S KITCHEN SET

The Christie Kitchen Set is immensely popular, sells at sight, contains 1 splendid bread knife, 1 cake knife and 1 paring knife. Price 45 cents, given with a \$10.00 order.

#### NO. 4—LEAD PENCILS

Nineteen splendid pieces. Lead pencils of different styles. Penholder and Pens and a fine Ruler—just the thing for a city or farm school or home—all postpaid for only 30c. Given with a \$6.00 order.

Buckeye Set, wooden handles, 60 cents given with a \$11.00 order.

#### NO. 9—THE SOLID COMFORT ROCKER

This splendidly built Rattan Rocker we give free with each order for \$35.00. The rocker is worth \$6.00 in any market. Our Cash Price, \$4.00.

Given with a \$35.00 order.

#### NO. 7—A CHOCOLATE COLORED SUIT CASE

Made of rubber cloth, with steel frame, leather corners, brass plate lock and bolts, cloth lined and straps in body. A good comfortable size, being 24 inches long.

Regular retail price, \$3.50. This suit case is given as premium on a \$16.50 order.

#### NO. 10—SALZER'S FOLDING TABLE

One of the lightest folding tables made. It is well constructed and very finely finished, so as to be in place anywhere in the house or on any occasion.

For use in the sewing room—in the study—at lunches, receptions and teas, it is the most convenient style of table ever designed. Its size, lightness, ease of operation and the fact that when not in use it takes up so little room, make it one of the most useful articles in the household.

Mahogany finish, green leatherette top. Size of top, 30x30 inches; height, 27 inches; thickness 1 1/4 inch; weight, approximately 10 pounds.

Our cash price, \$3.50. Given as a premium with a \$40.00 order.

#### NO. 5—THE NEW IMPROVED STANDARD CHAMPION WASHER

We are offering this year The New Improved Standard Champion Washer and at the same time, giving same as a premium.

It is made of Louisiana Red Cypress and is warranted to give satisfaction. It washes easily, rapidly and with great satisfaction.

Price: No. 1, capacity, 10 shirts or other garments of equal size, \$5.50.

No. 2, capacity 12 shirts or other garments of equal size, \$6.25.

#### PREMIUM

No. 1 is given as a premium for a \$42.50 order. No. 2 is given as a premium for a \$47.50 order.

Write for full descriptive circular describing other Washers.

#### NO. 1—GENTLEMAN'S GUN METAL WATCH

The gentleman's gun metal watch, as also the ladies watch, is manufactured by one of the largest watch manufacturers of the United States. It is a splendid time-keeper and has given most excellent satisfaction wherever tried. We know that same will please our customers and that this premium will be hailed with delight by thousands of our friends. Thin model; open face, stem wind and set with jeweled movement; fine enameled dial; assorted Roman or Arabic figures.

Given with a \$25.00 order.

#### NO. 2—LADIES WATCH

Extra small size, open face, stem wind and set, with jeweled movement, dustproof, cap covering movement, preventing dust and dampness from entry; fine fancy enameled dial. Good time piece. Given with a \$22.50 order.

#### WICKS—The "Marshall Process"

The Marshall Process Wicks are one of the greatest inventions of the century.

Burns evenly. Never forms crust. Never sputters. Never creeps. Never clogs. Never "smells." Requires little trimming. It is a non-conductor.

Prevents overheating. Burns oil freely. Perfectly odorless. Slow combustion. Highest illumination. Strong, white light. Improves eyesight. Saves the temper. Makes home bright. Price, per dozen, 25c.

Assorted Wicks as a Premium

A \$4.00 Seed order gets 2 doz.

A \$6.00 Seed order gets 4 doz.

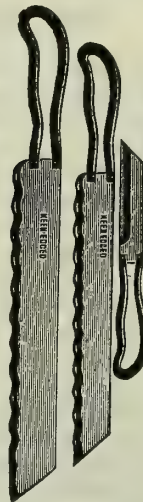
A \$8.00 Seed order gets 6 doz.



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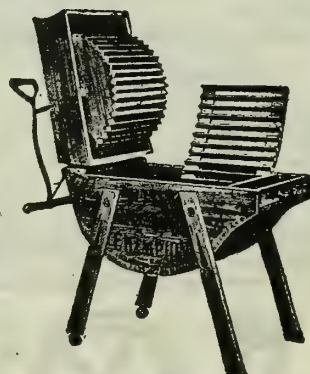
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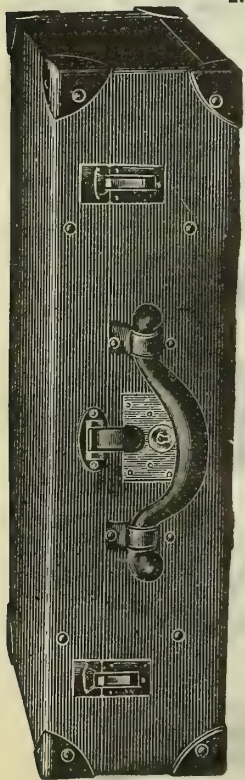
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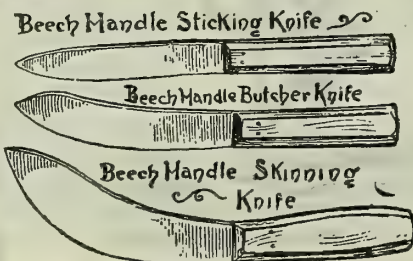
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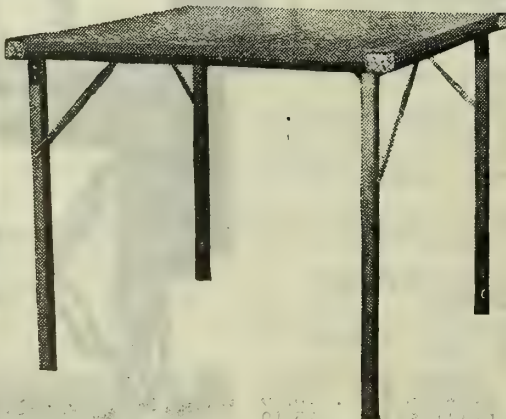
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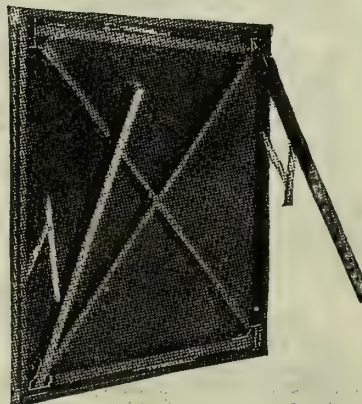
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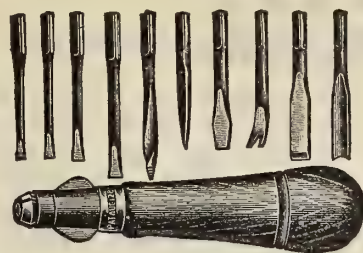


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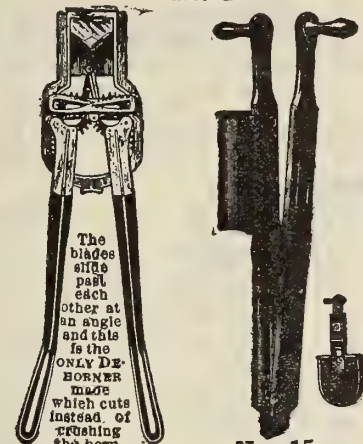


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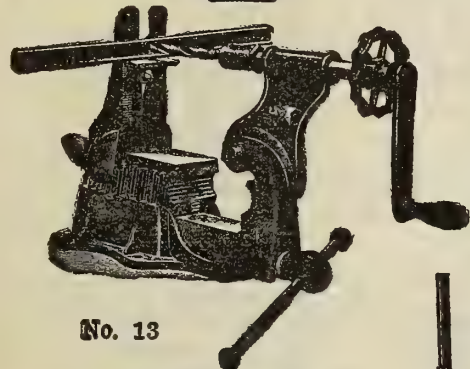




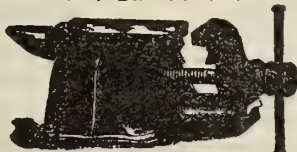
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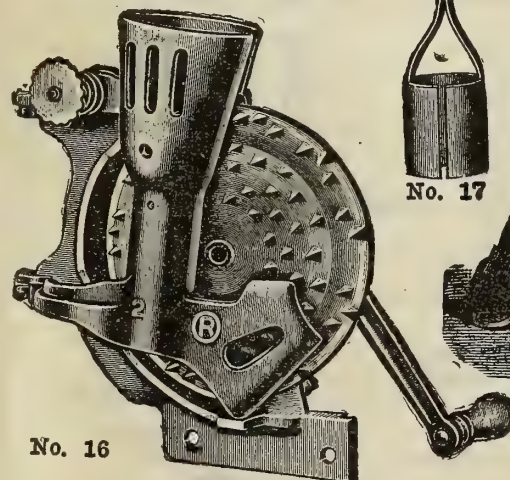
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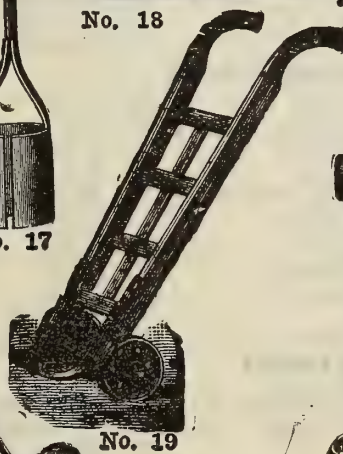


No. 16

SOLID STEEL HAY KNIFE



No. 17



No. 19



No. 20

No. 21

**WHITE MOUNTAIN POTATO**

Bound to be a famous potato. If we used forty pages of this catalogue to describe the merits of this splendid new Potato we could not begin to do justice to same. It is one of the finest, white, heavy yielding potatoes we have ever seen. It is a perfect beauty and a wonderful yielder. The potato tubers are unusually uniform and astonishingly fine this year.

This potato can only be shipped after the weather is sufficiently warm, beginning usually the latter part of March. Price: Bu., \$4.00; per 100 lbs., \$6.00; bbl., \$10.00.

**AS A PREMIUM**

We give this great potato as a premium on all Farm Seed orders except Clovers, Grasses and Tools—but only on larger orders, thus:

1 Bu. given free with a \$25 order. 100 Lbs. given free with a \$35 order. 1 Bbl given free with \$50 order.

**NO. 20—STAR POST HOLE AUGER**

The dirt is loosened by the tines, which run under the auger, and passes up on top of the disc; the shank of the auger is square, making a round hole in the dirt and breaking the suction, and permitting the auger to be lifted freely. Good in all kinds of dirt or gravel. Price, 6-inch, 90c; 8-in., \$1.00.

The 6-in. free with a \$7.50, the 8-in. with a \$8.50 order.

**NO. 18—COMBINED ANVIL, VISE AND PIPE HOLDER**

Greatest tool for the farmer out. It's worth money for every farmer, as mending and repairing always costs money. Made of cast iron with hardened, polished face. Size 3x7½ inches. Size of screw, ¾ inch. Jaws open 4½ inches. The pipe jaws are a valuable feature. Price, only \$2.50. Given with a \$15.00 order.

**NO. 13—STAR ANVIL, VISE AND PIPE HOLDER**

With Drill Attachment

This is a great tool. A great invention. Not only is it a perfect anvil and splendid vise and wonderful pipe holder, but with it, it has the drill attachment, which is often needed by the farmer. Drill attachment can be easily removed. Price of 50 lb. Anvil, Vise and Pipe Holder, \$3.50; with drill attachment, \$4.60.

Given with a \$30.00 order.

With drill attachment, given with a \$36.00 order.

**NO. 11—"OUR PREMIUM BELL"**

It is just the thing you have been looking for, as it is a great saving of time and a saving of many a step to the good housewife and the folks at home. It is a great convenience. Every farmhouse will find a bell to call their help quickly of tremendous advantage. Here is a bell that you can get with little effort, with no cost to you, whose clear sound can be heard a full mile.

Price of No. A Bell, \$5.00; free with \$30.00 order.

Price of No. B, \$7.50; free with \$40.00 order.

Price of No. C, \$10.00; free with \$50.00 order

**NO. 15—TRIUMPH CORN PLANTER.**

Greatest hand planter on earth. Price, each, 75c.

Given with an order for \$9.50.

With Pumpkin Seed Attachment, 90c.

Given with an order for \$10.50.

**NO. 16—THE LA CROSSE CORN SHELLER.**

A boy or man, with one hour's practice can shell a bushel of corn in 3½ minutes, but is good all day long for about 8 bushels per hour. It is a magnificent machine throughout. We have never known one to get out of order. We know of no sheller at twice the price that we would rather have than the La Crosse. Each, \$1.00.

Given free with \$8.50 order.

"Butting attachment," 25c extra.

"Pop Corn attachment," 20c extra.

Sheller with either attachment given with a \$12.00 order.

**THE BALL BEARING CORN SHELLER**

The latest improvements in corn shellers. Each, \$1.95.

Given as premium on a \$20.00 order.

**CYCLONE CORN SHELLER**

It's cheap, simple, effective. Each, \$1.25.

Given as a premium on a \$10.00 order.

**NO. 14—PERFECT DEHORNER.**

The blades slide past each other at an angle and this is the only dehorner made which cuts instead of crushing the horn. Price, each, \$5.50. Given with a \$50.00 order.

**NO. 21—HAY KNIFE, SOLID STEEL**

For cutting Hay, Straw, Corn Stalks, Ensilage, Peat, etc., and for ditching.

This knife is 37 inches long by 3 inches wide in widest part, and weighs but 3 lbs. It is the only self-feeding Knife made and will not bind or clog in closely packed material. Price \$1.50. Given free with a \$10.00 order.

**NO. 17—POST HOLE DIGGER**

Thousands of these Round Post Hole Diggers are sold annually. Price, 90c each. Given free with a \$7.50 order.

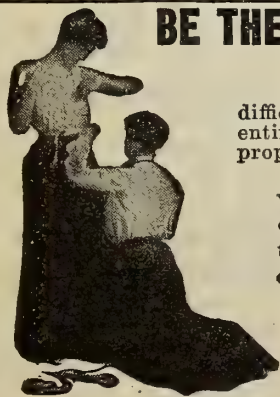
**NO. 12—MODEL TOOL HOLDER**

This set of tools and tool holder is something of great value, neat, handy and complete, always ready, no time lost or wasted looking for screw-driver, tack puller, gimlet, saw, chisel, awls, etc.

Tools are warranted the highest grade cast steel. Price, \$1.00. Given free with an order for \$10.00.

**NO. 19—WAREHOUSE TRUCK.**

Every farmer will want one, as the price is so very low. Each, \$1.95. Given free with a \$20.00 order.

**BE THE BEST DRESSED WOMAN IN YOUR LOCALITY**

Every woman wants to dress well. It is a duty she owes to herself to look as well as possible, but you know how difficult and expensive it is, especially if you live on a farm or in a village and small towns, to get dresses that entirely meet your expectations. They never quite come up to what you thought they would. They don't fit properly and entirely lack the style of the city-made garments.

Now, by our simple instruction we can quickly and cheaply teach you to make your own dresses just as you want them, in the latest mode, exactly as the famous and expensive city dressmakers would make them, but the cost will be even less than the dresses you now wear. You can make your own and children's clothes better than any dressmaker in your community. If you want to add to your present income we will teach you so you can make from \$15.00 to \$50.00 a week, no matter who you are or where you live, on a farm or in a town or city.

For further particulars, address:

**WOMAN'S COLLEGE OF SCIENTIFIC DRESSMAKING, Woman's Bld'g., LaCrosse, Wis.**

We have completed arrangements with the Women's College of Scientific Dressmaking which makes it possible to give these grand instructions complete with an order for \$135.00.



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
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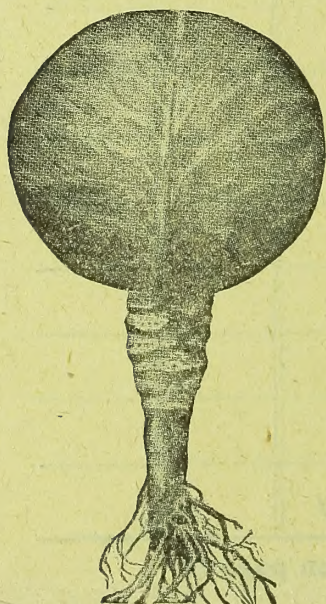
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				Per Acre.					Per Acre.				
Asparagus	1	oz. to	60	ft. drill....	4 to 5	lbs.	Leek	1	oz. to	150	ft. drill.....	4	lbs.
Beans, dwarf	1½	pt. to	100	ft. drill....	1 to 1½	bu.	Lettuce	2	oz. to	150	ft. drill.....	4 to 5	lbs.
Beans, pole	1½	pt. to	100	hills	12	qts.	Melon, Musk	1	oz. to	100	hills.....	2 to 3	lbs.
Beets, garden	1	oz. to	100	ft. drill....	5 to 6	lbs.	Melon, Water	4	oz. to	100	hills.....	4 to 5	lbs.
Beets, Mangel	1	oz. to	100	ft. drill....	5 to 6	lbs.	Onions	1-3	oz. to	100	ft. drill....	5 to 6	lbs.
Broccoli	1	oz. to	3000	plants	4	oz.	Onions for Sets				in drills.	60 to 75	lbs.
Brussels Sprouts	1	oz. to	3000	plants	4	oz.	Onion Sets	1	qt. to	20	ft. drill....	12 to 15	bu.
Cabbage	1	oz. to	3000	plants	4	oz.	Parsley	1	oz. to	150	ft. drill....	6	lbs.
Carrot	¼	oz. to	100	ft. drill....	2½ to 3	lb.	Parsnip	1	oz. to	200	ft. drill....	5	lbs.
Cauliflower	1	oz. to	3000	plants	4	oz.	Peas	1	qt. to	100	ft. drill....	2 to 2½	bu.
Celery and Celeriac	1	oz. to	3000	plants	4	oz.	Pepper	1	oz. to	1500	plants.....	3	oz.
Chicory	1	oz. to	200	ft. drill....			Pumpkin	¼	lb. to	100	hills.....	4 to 6	lbs.
Collards	1	oz. to	2500	plants	4	oz.	Radish	1	oz. to	100	ft. drill....	8 to 10	lbs.
Corn, sweet	¼	pt. to	100	hills.....	6 to 8	qts.	Rhubarb	1	oz. to	75	ft. drill....		
Corn Salad, or Feticus	3	oz. to	100	ft. drill....			Salsify, or Vegetable Oyster	1	oz. to	60	ft. drill....	10	lbs.
Cress, or Pepper Grass	½	oz. to	100	ft. drill....	2 to 3	lbs.	Spinach	1	oz. to	100	ft. drill....	12 to 15	lbs.
Cucumber	1	oz. to	100	hills	2	lbs.	Squash, running	4	oz. to	100	hills.....	3 to 4	lbs.
Egg Plant	1	oz. to	2000	plants	4	oz.	Squash, bush	4	oz. to	100	hills.....	4 to 6	lbs.
Kale, or Borecole	1	oz. to	3000	plants	4	oz.	Tomato	1	oz. to	2500	plants.....	¼	lb.
Kohlrabi	1-3	oz. to	100	ft. drill....	2	lbs.	Turnip	1	oz. to	250	ft. drill....	1½	lbs.

### FIELD SEEDS

	Pounds per bu.	Quantity per Acre.		Pounds per bu.	Quantity per Acre.
Barley.....	48	2 to 2½ bus.	Potatoes, (cut tubers).....	60	8 to 10 bus.
Broom Corn, in drills.....	46	10 to 12 lbs.	Rape, alone, broadcast.....	50	4 to 5 bus.
Buckwheat.....	50	1 bu.	Rape, alone in drills.....	50	2 lbs.
Corn, in hills.....	56	6 to 8 qts.	Rape, with grain.....	50	1½ lbs.
Corn, for fodder.....	56	2 bu.	Rye, broadcast.....	56	1½ to 2 bus.
Cow Peas.....	60	1 to 1½ bus.	Soja Beans, in drills, 2½ ft. apart.....	60	½ bu.
Flax, Broadcast.....	56	¾ bu.	Sorghum, broadcast.....	50	50 to 60 lbs.
Oats, Broadcast.....	32	2 to 3 bus.	Speltz, broadcast.....	40	2 bus.
Peas, in drill.....	60	2 to 2½ bus.	Vetch, broadcast.....	60	1 to 1½ bus.
Peas, broadcast.....	60	2½ to 3 bus.	Wheat, broadcast.....	60	1½ bus.

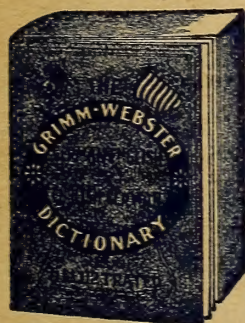
### GRASSES

Bromus Inermis.....	14	15 to 20 lbs.	Sweet Vernal, perennial.....	14	5 to 8 bus.
Bromus Erectus.....	14	15 to 20 lbs.	Sweet Vernal, annual.....	14	25 lbs.
Canadian Blue Grass, solid seed.....	14	3 bus.	Tall Meadow Oat.....	14	28 lbs.
Kentucky Blue Grass, solid seed.....	14	3 bus.	Yellow Oat.....	14	25 lbs.
English or Perennial Rye Grass.....	14	3 bus.	Sheep Fescue.....	14	20 lbs.
Italian Rye Grass.....	14	3 bus.	Tall Fescue.....	14	25 lbs.
Meadow Fescue.....	14	2 bus.	Hard Fescue.....	14	24 lbs.
Red Top, solid seed.....	14	8 to 12 lbs.	Rough Stalked Meadow.....	14	20 lbs.
Red Top, in chaff.....	14	3 bus.	Wood Meadow Grass.....	14	20 lbs.
Timothy.....	45	10 to 12 lbs.	Millet, Hungarian, broadcast.....	48	½ to ¾ bu.
Lawn Grass.....	14	4 to 6 bus.	Millet, other varieties, broadcast.....	50	½ to ¾ bu.
Meadow Fox Tail.....	14	18 lbs.			

### CLOVER

Alfalfa.....	60	15 to 20 lbs.	Medium Red.....	60	8 to 12 lbs.
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